

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

ISBELL'S SEEDS

Golden Anniversary
50TH Year

1929



*"As they grow
their fame grows"*



ICEBERG
LETTUCE



ISBELL'S
Early Bird
Radish

ISBELL SEED COMPANY

Jackson ~ Michigan

Combines
Earliness
Quality
Productiveness

The New Muskmelon

Isbell's Lake Champlain

The Earliest Melon in America

Best paying
melon for the
market grower.
Earliest for
home garden.

Isbell's Lake Champlain is now recognized by melon growers throughout the North as the earliest Muskmelon in existence. It has justified all the claims we have made for it for earliness, quality and productiveness.

We have continued to improve this melon in size, quality and uniformity without sacrificing earliness, so that our seed this year is better than any previously sent out and the price is less. For description see page 36.

Prices on Michigan Grown Seed: Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00, postpaid.



ISBELL'S
LAKE CHAMPLAIN
MUSK MELON

Earliness and Quality

S. M. ISBELL & CO.

JACKSON, MICH.



50th Year

ISELL'S SEEDS



This Is Our Fiftieth Anniversary Catalog

A Brief History of Isbell Seed Company

There is something inspiring in rounding out a half century of labor in any chosen field. Fifty years—fifty milestones in the progress of an institution, can be looked upon with pardonable pride.

It was back in the Fall of 1878 that Sidney M. Isbell started a small seed store at 125 Pearl Street, Jackson, Michigan. The business thrived and a few years later the adjoining store was added. The continued rapid growth called for additional space and in 1898 a large modern elevator was added, having a capacity of 40 carloads. Warehouses were added in 1903 and 1907 which greatly increased the capacity.

In 1917 new large quarters were secured and the following year the business was moved to our present location on North Mechanic Street. These buildings have a combined floor space of over 75,000 square feet and a capacity of two hundred carloads of seeds. Six cars can be loaded or unloaded at one time from these warehouses.

Dependability

Our business has been built up by supplying dependable seeds. Our aim from the start has been to produce seeds of the highest quality. This has required a constant and thorough effort to improve our seed crops through the careful selection of our planting stocks. We grow all kinds of seeds which can be successfully produced in this state.

The equipment for handling, cleaning, testing, and storing is the best that can be built or bought. We now handle the product of more than 10,000 acres annually. Growing seeds on such an extensive scale gives us an unusual opportunity for selection and improvement and for knowing the best types.

To our many customers who have patronized us so generously during these years, our success is largely due. Our best advertisement is the testimony of a satisfied purchaser of Bell Brand Seeds, and our most valuable asset is the good will of our customers. Today the name Isbell is recognized in every part of the country as synonymous with the highest quality seeds. We are planning and working that each coming year, as during the past fifty years, it can truly be said of Isbell's Seeds—

"As They Grow, Their Fame Grows"

We take this occasion to thank our many friends for their patronage, and we hope our pleasant relations will continue. We shall look forward with pleasure for your order again this year.

ISELL SEED COMPANY

DIRECTIONS FOR ORDERING

USE OUR ORDER SHEET.—It will be of great help to us in filling your order correctly and speedily. If you desire to write us, use a separate sheet of paper.

KEEP A COPY OF YOUR ORDER.—Many customers complain of not having received goods which were not ordered at all. If goods ordered do not arrive in due time, advise us and send a copy of your order.

HOW TO SEND MONEY.—Remittances can be sent safely by Post Office Order, Bank Draft, Express Money Order, Check, or by Registered Letter. We will accept clean stamps for sums less than one dollar. C. O. D. shipments will be made if one-third of amount is remitted with order.

Never send coins, as they often wear through and are lost. If you send bills, register your letter.

INSURANCE FREE.—All orders amounting to \$10.00 and over we will insure without extra charge. Postage must be paid by purchaser except where prepaid price is quoted in catalog.

FREIGHT AND EXPRESS SHIPMENTS.—Our

shipping facilities are unexcelled. State whether you want express or freight shipment. No definite rule can be laid down because conditions of distance, weight and time allowance vary so widely. Transportation charges are paid by the customer except on items marked postpaid.

24-HOUR SERVICE.—Except for the short rush period, more than 90 per cent of all orders received are delivered to the post office, express or freight office within 24 hours.

OUR RESPONSIBILITY.—We have been in business here for the past 50 years. We refer you to any bank in Jackson.

OUR GUARANTEE.—We sell dependable seeds only. Should failure result from any fault of the seed, you can have your money back. Seeds, Bulbs and Plants are subject to climatic and other conditions over which we have no control; therefore, "Isbell Seed Company give no warranty, express or implied, as to description, quality, productiveness or any other matter, of any seeds, plants or bulbs they sell, and they will not be responsible for the crop."

Seeds by Parcel Post

We advise sending seeds by mail as the rates are reasonable and the service good. Packages weighing up to 70 pounds can be sent into the first 3 zones, and 50 pounds may be sent anywhere in the United States.

In remitting to cover postage, remember that any fraction over a pound will require postage for an extra pound. Also figure one pound extra for packing on seeds up to 10 pounds, and two pounds extra for packing for over 10 pounds of seeds. We pay transportation charges on all items listed as "postpaid" or "prepaid."

THE RATES FOR POSTAGE ARE AS FOLLOWS:

1st zone	7c for first lb. and	1c for each additional lb.
2nd zone	7c for first lb. and	1c for each additional lb.
3rd zone	8c for first lb. and	2c for each additional lb.
4th zone	8c for first lb. and	4c for each additional lb.
5th zone	9c for first lb. and	6c for each additional lb.
6th zone	10c for first lb. and	8c for each additional lb.
7th zone	12c for first lb. and	10c for each additional lb.
8th zone	13c for first lb. and	12c for each additional lb.

Special Handling and Special Delivery Service

By the use of a Special Handling Stamp in addition to first-class mail. This only applies to handling between the house address a package should be sent Special Delivery. Special Handling Service secures the quickest service available.

the regular postage, a package will be handled as postoffices. To provide for immediate delivery to the use of both the Special Handling and Special Delivery Service secures the quickest service available.

RATES FOR SPECIAL HANDLING AND SPECIAL DELIVERY SERVICE

For Parcel Post Packages:

	Special Handling	Special Delivery
Two pounds and under.....	\$0.10	\$0.10
Over two pounds but not over ten pounds.....	.15	.20
Over ten pounds.....	.20	.25

Prompt and Courteous Service

We give 24-hour service on more than 90% of our orders. That is, 9 out of every 10 orders leave our establishment within 24 hours after being received.

We want our customers to be satisfied and we will gladly and cheerfully rectify any error which may occur, especially in rush seasons. We will also be

pleased to furnish our customers with information regarding the care or culture of their crops.

Our best advertisement is and always has been our pleased and satisfied customers who recommend our seeds to their friends.

Early Orders

Early orders mean early shipments and no disappointments, which sometimes occur late in the season when the railroads are doing their heaviest hauling.

Because of the many shortages this year, prices may

advance materially later on when our present stocks are exhausted.

Summing it all up, one gets better seed at a lower price, and has the seed when he wants it by ordering early.

Isbell Seed Company, Jackson, Michigan

ISBELL'S SPECIALTIES

Make Gardening a Real Pleasure

Our specialties offered here are varieties that for the most part are of our own introduction, and they are the real leaders in their respective classes. Include a few new kinds in your order also. The novelties are new varieties and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening lies in discovering something new, and in being pleasantly surprised. These new sorts will help you win prizes at exhibitions, and will certainly excite the wonder of your friends. Novelties pay their way in the satisfaction they give.

Beans—Unrivaed Wax

VERY PRODUCTIVE EARLY MARKET SORT

This Bean is becoming more popular every year as a heavy yielding market variety. Plants of medium size, robust and very resistant to disease, loaded down with pods 5 to 5½ inches long, semi-round, but quite fleshy and tender with small seeds. The color of the pods is a rich yellow. Immensely productive, of attractive appearance and practically stringless, combined with fine quality and disease resistance. For market it is a superior Bean and as a home-garden sort it can be highly recommended. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Beans—Isbell's Early Wonder Wax

Best for Market and Home Garden

Wonder Wax belongs to the flat podded class and grows a strong plant, 18 inches high and two feet across. It is well loaded with pods, five to seven inches long; flat, plump, handsome and meaty, of a clear, waxy yellow color. As to quality the pods are tender, brittle and of fine texture. We claim this is the earliest wax-podded Bean. In edible condition sooner than any other wax-podded sort. Practically rust-proof; a bountiful yield, in bearing for a long season, it is an ideal Bean for the home and market gardener. Ready to pick in 35 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

"From one pound of your Unrivaed Wax Beans I raised plenty of fine snap Beans to 'can' all we wanted, and sold \$15.00 worth besides. They are great yielders."

—MRS. J. D. HARIOLO, Punxsutawney, Pa.



Unrivaed Wax Bean.

Beans—Giant Stringless Green Pod

Early, Hardy and of Highest Quality. For Market and Home Garden.

Should not be confused with Stringless Green Pod, from which it is entirely distinct. The plants are of strong growth, very productive, pods five inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed, and absolutely stringless. For the

home garden it is an excellent string Bean; splendid for canning. Ready for picking in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

New Coreless Carrot.



Beans—Full Measure

Productive—Early—Stringless—High Quality

In great demand in the eastern states. Fine stringless medium green pod of high quality. The pods are straight, 6 inches long, very fleshy, almost round, crease-back, and are tender. It is a prolific sort, the heavy pods producing throughout a long season. We consider this one of the very best stringless green pod bush Beans for early and main crop planting. On account of the superior quality, it is especially recommended for the home garden. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., \$1.20; 10 lbs., \$3.00; 25 lbs., \$6.50.

Beans—Round Pod Kidney Wax

(Brittle Wax)

Stringless—Tender—Delicious

A Bean of superb quality, surprisingly productive. The pods are perfectly round, nearly straight, and often attain a length of six inches. Are very tender, entirely stringless and very fleshy. The plants are of vigorous growth, with large foliage. The seeds are almost white, having only a small black dot at the eye, so that any which ripen will make most excellent Winter shell Beans. Recommended for market and home garden, splendid for canning. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

See pages 14 to 18 for complete list of Beans.

Carrot—New Coreless

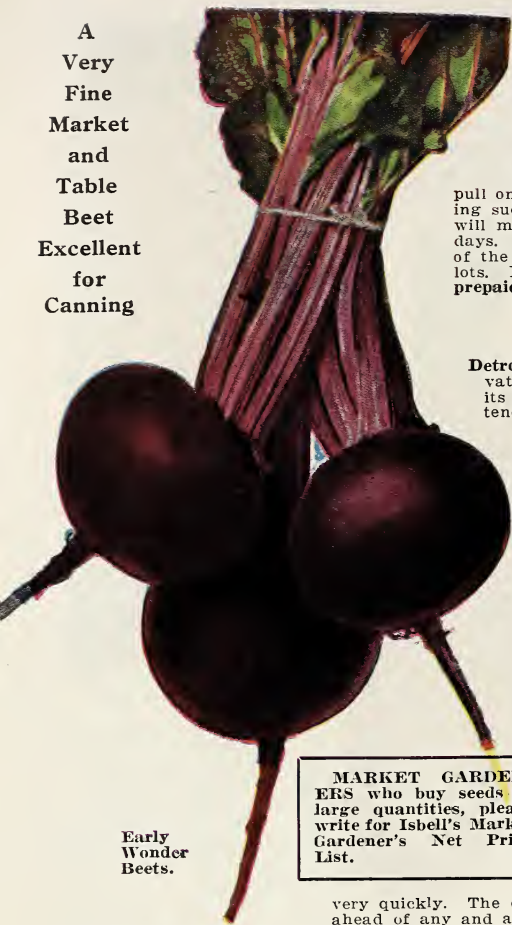
Earliness and Quality—For Market and Home Use

An early variety of superior flavor and without core, highly recommended for market and home use. It is a half-long, cylindrical, blunt-pointed variety, with a very small tap-root and small, fine top. The shape and size are extremely uniform, averaging 6 to 7 inches in length and 1½ inches in diameter, clean-skinned, smooth and easily pulled. The color is a rich red-orange, and its flavor is of the finest. Pkt., 15c; oz., 25c; ¼ lb., 65c; lb., \$1.75, prepaid.

Full Measure Beans.



A
Very
Fine
Market
and
Table
Beet
Excellent
for
Canning



Early
Wonder
Beets.

MARKET GARDEN-ERS who buy seeds in large quantities, please write for Isbell's Market Gardener's Net Price List.

very quickly. The quality is the finest and stands way ahead of any and all of the early easy bleaching types. Its quick, strong growth makes it very free from blight and other Celery diseases. Is not as good a keeper as the Winter sorts, hence should be marketed early. Pkt., 20c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$4.00, prepaid.

Sweet Corn—Golden Sunshine

The New Early Yellow, Large-Eared Corn.

This new type of Golden Corn was developed by Prof. Yeager of the North Dakota Experimental Station. The ears are larger than the Golden Bantam and it matures earlier. The quality is excellent, sugary and tender. Golden Sunshine produces ears 6 to 8 inches in length, yellow in color, with 12 rows of kernels. It reaches roasting ear stage 5 to 10 days earlier than Golden Bantam and does not pass the usable stage so soon. In quality it is almost equal to Golden Bantam. The stalks grow 5 feet tall, and bear the ears 1 foot from the ground. As an extra early market variety it is highly recommended. The earliest corn always brings the highest prices on all markets. Pkt., 10c; 10 lbs., \$3.00; 25 lbs., \$6.25, not prepaid.

Michigan grown Sweet Corn insures an earlier crop and the quality is better.



GOLDEN BANTAM SWEET CORN

Michigan Grown Sweet Corn
Means Highest Quality

VARIETIES OF MERIT

Beet—Early Wonder

A Very Fine Market and Table Beet.

This is an early Beet with a very small tap-root, also small top, and is of exceptionally fine dark red color. The Beets are slightly flattened and mature very evenly so that when you commence to pull on a field of them you may pull the entire crop clean. This Beet having such a small top makes it a light yielder of seed. Ripens so early it will mature two crops in one season on same field. Ready for use in 45 days. Very good sort for early as well as for Fall or Winter Beet. Some of the largest Beet canners buy seed of Early Wonder in thousand-pound lots. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$6.75, not prepaid.

Beet—Detroit Dark Red

Best for Home, Market or Canner.

Detroit Dark Red Beet is the finest main-crop, all-purpose Beet in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine grained without any trace of woodiness or stringy tendency. The rich, dark red color makes an attractive dish on your table. Splendid for canning. For Market Gardeners, **Detroit Dark Red** is the best main crop sort known. It is unusually attractive on the market, being of perfect globe form. Leaves dark green shaded with red. Ready for use in 50 to 55 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.



Golden Plume Celery.

Celery Golden Plume

Also Called New Wonderful.

This new variety of Celery is rightly named "Wonderful." It is a distinct, new and valuable early Celery, grown extensively in many of the Celery sections. The plants are semi-dwarf and very vigorous, growing to an unusually large size. It has a very full heart of beautiful yellow color and bleaches

Sweet Corn Early Golden Bantam

The Quality Sweet Corn.

A dwarf-growing early variety. 3 to 4 feet high. Usually bearing two or more ears from five to six inches long to a stalk. When ready for the table the kernels are a cream-yellow, so deliciously sweet, tender and milky that many people claim that "it is the sweetest Corn on earth." Golden Bantam is suited for extra early and later plantings up to July 15th. It is the most popular early Sweet Corn and planted in nearly every garden. Our Michigan grown seed of Golden Bantam assures the market gardener of an early crop to be sold at high prices. Ready to use in 70 days. Large pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.

"Am again sending you my order for seeds. Wish to say that I find Isbell's Seeds as near perfection as one will find anywhere."—A. W. HENRY, Clearfield, Pa.

CHOICE VARIETIES

Cabbage—Isbell's Lightning Express

The Earliest Hard Heading Cabbage in Cultivation.

Combines earliness with solidity, good size, delicious flavor, tenderness and productiveness. We have no hesitancy in making the bold claim that it is the **Earliest Cabbage in Cultivation**. It has produced fine marketable heads in 75 days from the sowing of the seed. A valuable feature is its compactness of growth. Very hardy, permitting earliest planting. We can recommend **Isbell's Lightning Express Cabbage** to the market gardener, trucker and private planter. Pkt., 15c; oz., 50c; ¼ lb., \$1.35; lb., \$4.00, prepaid.

Cabbage—New Golden Acre

The Earliest Round Head Cabbage Yet Introduced.

It matures hard, round heads nine inches in diameter, 80 days from time of sowing seed. It is uniform in size and growth, compact in habit, with few outer leaves, permitting close planting. The heads are firm and solid and fully equal to any of the late sorts in this respect. On account of its hardness, it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in good condition. Owing to its earliness and uniformity, this new Cabbage will, we are sure, prove by far the most profitable variety to raise for the early market. Pkt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., \$2.00; lb., \$6.00, prepaid.

Golden Acre Cabbage.



Isbell's Lightning Express Cabbage.

Danish 'Ballhead'

Also Known as Hollander, Dutch Winter and Tall Stem Ballhead.

ISELL'S GENUINE DENMARK GROWN TALL STEM DANISH BALLHEAD CABBAGE is without a superior as a heavy, solid, long-keeping variety. It is the best shipping Cabbage in cultivation. It has very few outer leaves, which admits of close planting. It is medium in size, very fine grain, tender and crisp, with but little waste.

DANISH BALLHEAD is the hardiest of all Cabbage, being especially adapted to the more northerly states. The hardness, solidity and weight of heads is truly wonderful. They will weigh one-fourth more than other varieties of equal size. The crop can be stored just as safely as potatoes, and this, together with its surprising solidity, are the crowning merits of Danish Ballhead. Ready for market in 120 days. Especially recommended for Michigan, Ohio, Pennsylvania, New York, Minnesota, Wisconsin and other northern states. **Danish Grown Seed:** Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

TRUCKERS, MARKET GARDENERS and others using seed in quantity are entitled to special prices and should send for Isbell's Gardener's Net Price List.

Danish 'Roundhead'

THE SHORT-STEMMED TYPE OF THE FAMOUS DANISH 'BALL-HEAD.' Although of very robust growth, has rather less leaves than the original strain of Danish Ballhead, and many growers consider it better able to resist blight. The heads are fully as large and of equally good quality, maturing a few days earlier. Heads are beautiful white when trimmed and keep well when stored.

THE ORIGINAL DANISH BALLHEAD CABBAGE has become very popular with market growers on account of the extreme solidity and great weight of the heads as well as for its superior keeping qualities. However, there has always been more or less objection to the rather long stem of this variety. For this reason a shorter stem type has been selected and named **DANISH ROUNDHEAD**. Ready for market in 115 days. **Danish Grown Seed:** Pkt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Isbell's Jackson Winter

The King of all Cabbage for Winter Keeping.

This splendid variety was brought into this country from the Fatherland by a good old German gardener, who had no name for it. Our market gardeners have grown it for many years with great success. The head is of good size, very hard and heavy, and has remarkable keeping qualities. It is very profitable for late Spring sales after other sorts are gone. Will stand transplanting and long and continued dry weather better than any other sort we know of. Ready for market in 120 to 125 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$2.75, prepaid.

For Hotbed Sash see page 105.

Jackson Winter Cabbage.



ISEBELL'S DEPENDABLE SEEDS

Cauliflower—Isbell's Extra Select Snowball

Isbell's Danish Grown Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found. No variety produces more deep, solid heads of such pure snowy whiteness and such excellent quality. So extremely solid are the nearly globe-shaped heads that they weigh heavier than other heads of equal size. Its close growing, compact habit makes it possible to plant one-third more on the same space of ground than can be done with other varieties. It is very short stemmed, with erect, pointed, dark green leaves, growing close to the head. Plants may be set as near as 18 inches in the row and still produce good results. The inner leaves fold over the head, thus naturally protecting it from sunburn and insuring snowy whiteness. Ready for market in 100 days. Every seed that we will send out in 1928 was grown by the most renowned Cauliflower specialist in Denmark.

Isbell's strain is **ABSOLUTELY THE BEST** for either early or late, for family or market garden, for forcing or cold frames. Pkt., 25c; ¼ oz., 85c; ½ oz., \$1.50; oz., \$2.50; ¼ lb., \$7.50; lb., \$27.50, prepaid. Write for quantity prices.

New Chinese Cabbage

A Wonderful New Salad Plant.

All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Delicious in taste—valued highly by epicures. Chinese Cabbage resembles Celery, and yet is like Cos Lettuce. Firm, crisp heads, easily blanched. As palatable as lettuce, keeps better and can be grown at half the cost. Boiled like cabbage it is of equal flavor and many people who do not like ordinary cabbage enjoy this Chinese Cabbage. Excellent cooked as greens or as a salad. Full cultural directions on every packet. Not hardy to frost, but does best in cool weather. Produces a large crop of fine poultry food quickly and at low cost. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

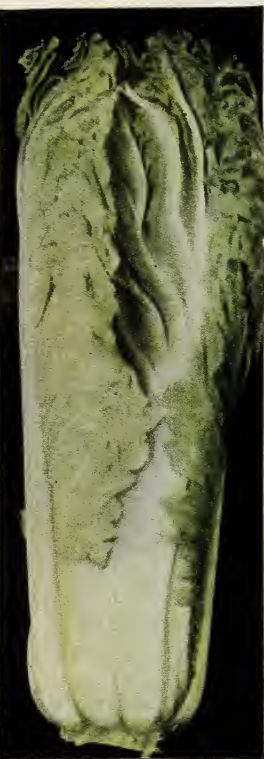
Cucumber—Isbell's Special Forcing

Also Known as Windermoor Wonder.

We consider this to be the ideal cuke where an extra long slicing Cucumber is desired, either for growing in the greenhouse or for field culture. The cukes are 12 to 16 inches long, thinner than Davis Perfect and very uniform in shape and size, with decidedly few seeds. This makes the Cucumbers very firm and of excellent keeping quality. "Special Forcing" is real dark green, and will hold this color until ripe. All growers that cater to a fancy trade want this variety, as it is a money maker for them, producing cukes of just the right size, shape and color, not only in the greenhouse, but also under ordinary culture in the field. A very shy seeder, hence price will always be comparatively high. We offer Michigan grown seed from our own fields. Pkt., 20c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50, prepaid.



Select Snowball Cauliflower.



Chinese Cabbage.

Cucumber—Isbell's Hybrid White Spine

A Money Maker for the Market Grower.

Isbell's Hybrid White Spine is the result of a cross between an English forcing variety and our American sort, Evergreen White Spine, combining the fine appearance and shape of the English sort with the hardness and yielding qualities of the White Spine. The cukes are much darker in color than other White Spine varieties, holding this color remarkably well and also being of longer shape.

Isbell's Hybrid White Spine is the ideal market Cucumber, producing freely cukes of splendid color and shape. Southern growers, who put in Cucumbers on an extensive scale for shipping to northern markets will find this to be just the variety they have been looking for; it will prove to be a real money maker for them, as well as for growers anywhere who cater to the better class trade. Pkt., 15c; oz., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.

Cucumber—Isbell's White Wonder

A Distinct Variety.

Color of White Wonder is a beautiful pure snow-white, not even changing color when fruits are matured. It grows to good size, usually 8 to 10 inches long, and is very uniform. In season almost the same as White Spine, but keeps in eatable condition longer. Flavor is pleasing, and flesh firm and crisp—fine sliced or in salads. Its smooth, clear surface makes it an ideal pickle. Aside from excellent quality of fruit, it bears a great quantity. White Wonder makes a fine sort to grow for exhibition. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.



Isbell's Special Forcing Cucumber.

SUPERIOR QUALITY

Lettuce—Isbell's Verifirst

The Earliest and Best Leaf Lettuce

A curled leaf variety suitable for forcing and outdoor culture, very early, withstanding frost to a remarkable degree.

This new Lettuce is so good that we have so far been unable to find any other Lettuce that can in any way approach it. It is also more tender and sweeter and has a more delicious, nutty, creamy flavor than any other Lettuce. The leaves are heavily fringed, much crumpled and blistered, of light green color, always without a brownish tinge. We recommend it for home garden and to all growers who cater to a "fancy trade." We sell the seed of this variety to our market gardeners trade in hundred pound lots. Ready for market in 38 days. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.35, prepaid.

Isbell's May King

The Best Early Head Lettuce

It is astonishing how quickly this new Lettuce has made its way into popular favor. It is found in the gardens of nearly every up-to-date grower. It grows very quickly. The habit of growth is very compact; in fact, the plant is about all head. Outer leaves light green, showing a tinge of reddish brown, inner leaves bright yellow and of fine, rich, buttery flavor. Heads weigh from 12 to 16 ounces, and are so solid that they carry to market in perfect condition. Recommended for the North and South. Ready for market in 50 to 55 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.



Isbell's
Verifirst
Lettuce.

The Earliest and Best Leaf Lettuce.

Muskmelon

Isbell's Golden Hearts

Extra Fine Quality

Isbell's Golden Hearts is a medium early Melon. The flesh is thick, very tender, and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin. The Melons are well ribbed and are covered with a dense netting of grayish color.

Isbell's Golden Hearts are nearly round, averaging five inches in diameter, and weigh about one and three-quarter pounds apiece. The Mellons grow very uniform in size and the vines are very productive. It is a splendid market and shipping Melon. Ripe fruits in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.



Musk
Melon,
Isbell's
Golden Hearts.

Sugar Rock

Isbell's New Muskmelon for 1929

A new type melon which will create as great a sensation as our celebrated Lake Champlain.

Sugar Rock was developed and named by George F. Trine and Sons, noted Melon growers of Southern Michigan. They grew twenty acres of this variety last season and sold them at fancy prices. Previously they have grown all of the important commercial sorts, but they find this variety has paid them the best of all.

This Melon has four characteristics, which are outstanding. These are: first, quality—second, productiveness—third, ability to stand shipping and handling—fourth, striking appearance. This Melon has deep orange flesh with a flavor different from other sorts, which can only be appreciated by tasting. It has won its way so far, mostly on account of its wonderful sweetness.

Sugar Rock is one of the most prolific varieties grown. Five to seven perfect fruits are produced on one vine and often more. The rind is so tough and the flesh so firm that they can be allowed to ripen on the vine and then shipped long distances and arrive in perfect condition. The appearance of Sugar Rock Melons is strikingly attractive, and distinct from all other sorts. The fruits are oval and medium in size, and are not ribbed. The ground color is light golden yellow overlaid with heavy gray netting. This heavy netting and tough rind is what makes them stand handling and shipping so well.

Sugar Rock is not a Rocky Ford type. It averages one-half larger and is earlier. While it is not an extra early sort like Lake Champlain, it ripens in good season and matures its fruit in about 85 days from seed. By starting in hotbeds and transplanting, it ripens early in August. The vines are very strong and vigorous and so far have not shown any trace of blight.

We predict a wonderful future for this new Melon because we believe it is a real money maker for the grower. While our supply of seed is somewhat limited, we believe we can supply all who order early. The price is very reasonable for a new sort of such outstanding value. We want you to try it on our recommendation.

REMEMBER ALL OUR SEED WAS GROWN BY THE ORIGINATOR AND BEARS HIS SEAL. This is your assurance of getting genuine seed. Pkt., 20c; oz., 50c; ¼ lb., \$1.25; lb., \$3.95.



May King
Lettuce.

GROW THE VERY BEST

Watermelon—Isbell's Earliest and Sweetest

The Most Valuable Home Watermelon. Very Early and Deliciously Sweet. It Fairly Melts in Your Mouth.

This Melon is just what its name indicates—the earliest and sweetest of all. We have been selecting it for many years along these lines, and every year sees a surprising increase in the demand.

The size is medium and does not exceed in weight 20 lbs., averaging from 10 to 15 lbs. The flesh is scarlet, of extra fineness and sweetness, entirely free from stringiness, and fairly melts in your mouth. This variety is one of the most prolific known, and as the plant is of hardy and vigorous growth we are not surprised that this Melon has become extremely popular. It is a cross between Mountain Sweet and Cole's Early, combining the best qualities of both. Fruits are of attractive appearance, the rind being mottled with several shades of green. Ripe Melons in 65 days.

Every Melon grower should give **ISBELL'S EARLIEST AND SWEETEST** a fair trial, as it is the best for extra early planting and especially adapted to northern localities where the season is short. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

Watermelon—Isbell's New Winter

A New Long-Keeping Watermelon—Not a Citron.

A sweet, luscious Watermelon for your Thanksgiving dinner from your own garden. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. This melon is a very heavy yielder; a field of same appears to be literally covered with melons. In keeping qualities it excels all other kinds. Seeds very small, black. Take fruits from field before frost and store in cool cellar. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Watermelon—Peerless

Excellent for Home Market.

This old standby is our best general cropper for the home market; has too thin rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Medium early; fruit oblong, large size, rind light green, mottled and veined; flesh bright scarlet, solid to the center, melting and delicious. A great favorite with our customers in the central and northern states. Matures in 75 days. Seeds white. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Watermelon—Golden Honey

Sweet as Honey—Color of Gold

Anyone having a prejudice against golden flesh watermelons will instantly forget it after tasting the Golden Honey. Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium large, oblong, rind hard and of very dark green color. It is a real quality melon and greatly liked by everyone that has tasted it. Try some this year. For the home garden and for exhibition purposes. Matures in 85 days. Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.35, prepaid.



New Winter Watermelon.

Watermelon—Kleckley's Sweet or Monte Cristo

ISBELL'S EXTRA SELECT STOCK

The introducer claims this to be **THE** Melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recommended for shipping, but for nearby markets and for home consumption it has no superior. Shape is accurately shown in illustration; average length is about 18 to 20 inches. The large fruits taper slightly towards the stem end. Color very dark green, almost black. Quality is superb. Seeds are white and placed close to the rind, outside of the big, solid, bright scarlet heart. Season is only medium early; hence it is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in 80 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.



Golden Honey Watermelon.

Watermelon—Irish Gray

Quality—Appearance—Size

A Grand Shipping Melon—Fine for the Home Garden

Also Called General Pershing.—The size of this melon is uniformly large, and it closely resembles Kleckley's Sweet except the color, which is a yellowish-gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind is almost as tough as a citron, making it a grand shipper. Also recommended for the home garden on account of its superior quality. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20, prepaid.

"Isbell's Earliest and Sweetest Watermelon is a real for-sure good melon, and as to productiveness they simply are the last word. We had quality and quantity, not withstanding the fact that our season was unfavorable."—A. A. AMAN, Churubusco, Ind.



Kleckley's Sweet Watermelon.

TRY THESE KINDS

Onion—Mountain Danvers

The Best Keeping Onion of All.

The earliest Yellow Globe variety. Ripens early and is very hard and solid, without any thick neck. Is of good size, of globe shape like the Danvers Yellow Globe, but slightly darker yellow color. The crop ripens evenly, without any scullions, and will keep with less shrinkage or loss from any cause than any other Onion. We recommend it for market and home garden. In many of the Onion growing sections of the Middle West and West, it is the leading sort and only Yellow Globe grown. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, prepaid.

Onion—Prizetaker

This is the American Strain of the Well Known Spanish Onion.

This variety produces very large, handsome Onions of bright yellow color and mild flavor. Single bulbs grown under favorable conditions sometimes weigh three pounds each. The Onions are globe-shaped and of very mild, pleasant flavor. While these Onions can be grown with perfect success by sowing the seed in the ordinary way in the open ground, yet the largest and finest specimens are obtained by sowing the seed in shallow boxes in February or March, and transplanting to the open ground later. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, prepaid.

Onion—Isbell's Yellow Globe

A Most Dependable Market Sort.

ISBELL'S YELLOW GLOBE ONIONS

are great favorites and cannot be beaten anywhere. Onions large, globe-shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color, and very attractive when placed on the market. It is an immense cropper, over 900 bushels per acre have been raised on a field of seven acres. An ideal market Onion. We sell thousands of pounds of seed annually to Onion growers in Michigan, Ohio, Indiana, and other states. Matures in 120 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.



Harris' Early Giant Pepper.

Mountain
Danvers
Onion.



Evergood
Red Globe
Onion.



Onion Isbell's Evergood Red Globe

The Handsomest Red Globe in Cultivation.

These Onions are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where nearly all the trouble originates in keeping Onions. Color is deep blood red. Early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper. Our customers who desire to keep their Onions for Winter and Spring market can make no mistake in planting it. Matures in 130 days. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75, prepaid.



Prizetaker Onion.

Pepper—New Golden Giant

A distinct and very desirable large pepper. The fruits are of rich golden yellow color when ripe; thick meat of mild sweet flavor. During growth the peppers are deep glossy green. Fruits oblong, 5 inches long and 3½ inches in diameter. A heavy yielder. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$5.75, prepaid.

Pepper Harris' Earliest

Combines earliness with great yield. A splendid sort for the home garden, the sturdy plant growing only 12 to 14 inches high, and ripe Peppers may be had by the first part of August. A very desirable sort for market gardeners who want early red Peppers. Each plant is literally burdened with Peppers, some having as many as fourteen. The fruits are 3 to 3½ inches long and 2 to 2½ inches in diameter, of the Bell type, and of very mild, fine flavor. Michigan grown seed. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$5.75, prepaid.

Pepper—Harris' Early Giant

A very large sweet Pepper that will produce good crops in the northern parts of the country. Harris' Early Giant is not only very large, but the plants produce enormous yields and the Peppers mature earlier than any other very large kind with which we are acquainted.

The plants are of vigorous growth, often being 18 to 24 inches tall, and covered from top to bottom with enormous Peppers. These Peppers are so large that only forty-five, as picked from our field, filled a bushel crate. It takes only 21 to fill a 14-quart basket. The Peppers are 5 inches high and 3½ inches through; deep green turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor. This will be found a very valuable Pepper for the home garden and a profitable one for market. Michigan grown seed. Pkt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., \$2.00; lb., \$6.75, prepaid.

ISBELL'S QUALITY PEAS

Isbell's Monarch of Earlies

The Earliest of All.

MONARCH OF EARLIES is a round-seeded Pea, 2½ feet high. It will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this Pea sooner than with any other variety known. Extremely generous producer of good sized pods, filled with well developed Peas of fine flavor, sweet and tender. This variety produces larger pods than the First and Best. Ready to use in 48 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

Isbell's Perfect Early

The Pea of Quality.

This superb wrinkled Pea is the result of most careful selection continued over a period of several years. Not quite as early as our **Monarch of Earlies**, but for quality excels that popular sort. The vines are dwarf and sturdy, averaging 15 inches in height; they produce a heavy crop of Peas of fine quality. One of the best varieties for either the home garden or for market. Ready to use in 52 days. Pkt., 15c; ½ lb., 30c; lb., 50c, prepaid. 3 lbs., \$1.20; 10 lbs., \$3.25; 25 lbs., \$7.25, not prepaid.

New Hundredfold

Early—Dwarf—Large Pods.

This new wrinkled variety means perfection in dwarf Peas. Hundredfold is the best flavored and one of the largest podded dwarf-growing sorts in existence. It is ready about three days after the earliest sorts, and bears an enormous crop of handsome, dark green, fairly broad and pointed pods, four inches long, containing about eight large, dark green peas of excellent quality. The vines are 16 inches high, sturdy, and resist heat well. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.



Isbell's Perfect Early Peas.

Laxton's Progress

Extra Early—Dwarf—Largest Pods.

A new introduction from England. The earliest and by far the best in quality of the large-podded dwarf sorts. It also is the heaviest yielder in its class. Progress is an improvement upon the well known Laxtonian, having larger pods and maturing a few days earlier. These two points make the Progress superior as a market sort.

The vines grow 15 to 18 inches high and the pods are 4 to 4½ inches long, of deep green color, well filled with dark green peas of highest quality. It is a true English Marrow Pea with very broad, pointed pods averaging eight to nine peas of delicious flavor. Pkt., 10c; lb., 50c, prepaid. 3 lbs., \$1.20; 10 lbs., \$3.00; 25 lbs., \$7.00, not prepaid.



Monarch of Earlies Peas.

Isbell's Main Crop

Productive—Fancy Quality.

ISBELL'S MAIN CROP is a medium early green wrinkled Pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled Peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like. It is pre-eminently the quantity-quality Pea. Make at least two plantings for succession crop. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

Quite Content

Tall—Main Crop—Largest Pods.

Pods longer and larger than those of any other Pea in cultivation. Height 5 to 6 feet. This grand new Pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a pea with which everybody—the grower on account of its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

PUMPKIN

Winter Luxury

One of the best pie pumpkins in existence, and its winter-keeping qualities are almost unequalled. It is slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. A great producer. Flesh deep golden color, sweet and tender. For home use and for the market it is the best pie pumpkin. Matures in 95 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25, prepaid.



Laxton's Progress.

Dwarf Extra Early—Largest Pods.

Radishes For Home and Market


Isbell's Rapid Transit


From the time of seed sowing to the table in 15 days, under favorable conditions. The quickest growing Radish of all. These Radishes are almost perfectly round, of attractive, bright red color and have only a very few short leaves. The quality is all that could be desired; flesh white, very firm, crisp and mild. A profitable market sort on account of earliness and attractive shape. Not suited for Summer planting.

Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

French Breakfast

An old favorite for market and home garden; just right for a small, crisp table Radish. Of quick growth, oblong in shape; color a beautiful scarlet, except near the tip where it is pure white. Should be pulled and used when small, as they become soft as they grow larger. A splendid variety on account of earliness and attractive color. Ready for table use in 22 days. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

This is  Isbell's Rapid Transit Radish.

 This is The Well Known French Breakfast Radish.



Improved Early Scarlet Globe

Standard Sort for Home and Market.

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The radishes are surprisingly uniform in shape and size. The leading Radish on the Detroit market and on most western and northern markets. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.


Cincinnati Market


The Finest Long Red Radish.

This superior forcing Radish was bred up by the Glass Gardeners near Cincinnati, and no finer Radishes go into any market. The tops are so small that the Radishes may stand touching one another in the rows. Grows perfectly straight and smooth, 6 to 7 inches in length. Skin scarlet colored, very thin, the flesh crisp, brittle and of a delightful flavor. Ready for market in 35 days. Sells well on the Detroit market and is a great favorite in southern markets. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.



"I will not plant any other Radish seed except Isbell's Early Bird. I planted the latter on same date and side by side with three other early sorts and your Early Bird was a full week ahead of any other. The quality was unsurpassed."
—J. B. HUNTLEY, South Bend, Ind.

 This is the Famous Icicle Radish.

This is the Cincinnati Market Radish. 

Crimson Giant

This is a large, second early Radish, double the size of any of the early turnip-shaped type, and equally suitable either for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure six inches in circumference. Crimson Giant is mild in flavor, firm and crisp, remaining

in edible condition longer than other early sorts. Sells well on the Detroit market. Ready for the table in 30 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

New Icicle

An Extra Early, Long White Radish.

Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which permits close planting and forcing. Regarded by many of our customers as the finest Radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Ready for the table in 30 days. In big demand on the Detroit market and on western markets. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.



RADISHES

Isbell's Early Bird

The Most Profitable Market Variety

Because of quick maturity—rich color—perfect shape—exquisite quality, Early Bird gets customers and keeps them. Our Early Bird Radish seed is all grown from transplanted roots. It costs us more than double to produce this but it insures absolute uniformity and trueness of type.

By many years of careful selection and most skilful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 20 days, its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow white, always crisp, juicy, mild. In shape a slightly elongated globe.

Our strain of this popular Radish is used by a great many greenhouse men for growing in Winter. If you are a market gardener, or if you have only a kitchen garden, by all means plant Isbell's Early Bird. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.



Isbell's Early Bird Radishes.

Isbell's All-Seasons

For Early and Late Planting

A round scarlet Radish of good size, may be sown for early, Summer or Winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Crop is very short. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

Long Scarlet Short Top

The Popular Long Red Sort

The old standard early long variety for market and home garden. The roots are long, growing partly above ground, straight, smooth, rich scarlet color, very crisp and quick grower; grows to six inches in length and can be used long before it is fully grown. Ready for the market in 35 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Mixed Radishes

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.



Perfection White Tip Radishes.

Isbell's Perfection White Tip

The Most Attractive Bunching Radish on the Market

The best strain of Scarlet Turnip White Tip Radish, with the white tip well developed, covering the lower third of the radish. Extra early, crisp and tender. Combines beautiful appearance with finest quality, appealing at once to the eye as well as the palate. Isbell's Perfection White Tip Radish is a leading market sort, many growers planting several hundred pounds of seed each season. In time of maturity it ranks with our famous Early Bird, being ready for the table in 18 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.



An All-Summer Dish—Isbell's Radish, Crisp and Tasty.

SQUASH—TURNIP

Squash—New Table Queen

The Most Profitable Sort.

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes, it will give you a delicious meal you will long remember, and if you like pie, try one from Table Queen. You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green with a blotch of yellow on the under side when fully ripe. Table Queen ripens in the Fall. The quality is very superior and the size just right for the small family. A favorite sort for the city market, selling at high prices. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.



New Table Queen Squash.

Squash—Syme's Blue Hubbard

A new distinct type of Hubbard and a very fine quality Squash. Fruit resembles the Warted Hubbard in size and shape, but the color is a clear green-blue and very distinct.

Not to be confused with Marblehead Squash, which is earlier and of much lighter color. Extra thick meated, fine grained, dry and of excellent flavor. Keeps as well as the other Hubbards. In big demand in the eastern markets. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

Squash Chicago Warted Hubbard

Excellent Winter Sort.

A fine type of Hubbard produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely, the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and growers catering to a fancy trade. Our Michigan grown seed will mature early crops. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

"Your seeds are just fine. I raised some of the nicest and biggest Hubbard Squashes I ever saw. Had one that weighed 48 pounds. Your seeds are all you say they are."—V. VERMEULEN, Anchorville, Mich.



Golden Ball Turnips.

Squash—Isbell's New Alligator

The largest Squash of all and very fine quality for table use. One of these big Squashes measured nearly three feet in length and weighed 47 pounds, and every inch of

the meat was solid and dry, of the finest quality and flavor. The rind is very hard, of deep green, almost black color, covered with large warts. Flesh yellow, firm and dry. Not a market sort because of its large size, but fine for the home garden and for exhibition purposes. Grow some "Alligators" for your county fair and take home a prize. Pkt., 15c; oz., 30c; ¼ lb., \$1.00, prepaid.

Turnip Golden Ball or Orange Jelly

Fine Yellow Flesh Table Turnip.

A distinct yellow Turnip that is grown extensively for home consumption on account of its fine quality. The flesh is of a very fine texture. Its beautiful color

and fine flesh have earned for it the synonym of "Orange Jelly." The bulb is of medium size, small tap root. Ready in 65 days. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 80c, prepaid.

Turnip—Snowball or Early Six Weeks

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the Spring. One of the finest Turnips for table use and market. Ready to use in 50 days. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 80c, prepaid.

SPINACH

King of Denmark

The Best Market Variety.

A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition two weeks longer. The plants form quite large tufts, compact and low; very slow to shoot up to seed even in hot weather. By growing this variety the market gardeners will have a longer marketing season and the home gardener can enjoy this healthful vegetable for two weeks longer than would be possible with other sorts. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c, prepaid. 10 lbs., \$5.00, not prepaid.



Chicago Warted Hubbard Squash.

TOMATOES

MICHIGAN GROWN SEED—THE BEST

New Marglobe

The New Wilt Resistant Tomato.

Its fine appearance, great productiveness, deep globe shape, fine scarlet color and superb table qualities is giving it first place wherever it is known. A very heavy yielder, bearing fine, big clusters of large, perfect globe-shaped fruit in great abundance. The Tomatoes are heavy, meaty and almost coreless. In color it is a most beautiful scarlet, ripening well up to the stem. A very productive variety suitable for truck growing, shipping and canning. For the home garden we like it very much. Marglobe is a medium early sort; the plants are of robust and erect growth, its foliage shading the fruit and preventing sun-scald. Marglobe is resistant to "nail-head rust." Ripens 10 to 12 days later than Earliana. The seed we offer was grown by ourselves here in Michigan, from seed furnished by Prof. Pritchard of the U. S. Government Experimental Farm. Pkt., 20c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

Isbell's New Earlibell

First on the Market—First for the Highest Prices.

Isbell's Earlibell is earlier than any other sort, without exception. In comparative tests with Earliana, seed sown at the same time and plants set out at the same time, the Earlibell gave ripe fruit five days sooner. Isbell's Earlibell is surprisingly productive. No variety is more uniform in shape or ripens so evenly. Its color is a beautiful, deep glossy scarlet, and is very attractive. The table quality is surpassed only by the large beefsteak sorts. Its flavor is all that can be desired. Ready for market in 85 days. Extra Selected Seed. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.40; lb., \$4.75, prepaid.

New Marglobe.



Isbell's Michigan Red Wonder

Most Productive Early Tomato.

MICHIGAN RED WONDER ripens right after Earlibell and nearly a week ahead of Chalk's Jewel. Just three months from the planting of the seed, it is ready for the market.

MICHIGAN RED WONDER will give you more baskets of choice fruits per acre than any other variety. Even under adverse conditions it yields a good crop—500 baskets and better per acre.

MICHIGAN RED WONDER is the best early variety for canners. It is about three weeks earlier than Stone, five days to a week earlier than Chalk's Jewel and is larger and also has finer flesh than the latter. One prominent Ohio canner who has been growing it for years and years says: "The Michigan Red Wonder is the very best early Tomato for market and canning." Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.



Michigan Red Wonder Tomatoes.

Isbell's
Earlibell
Tomato.



Isbell's Colossal

The Largest and Finest Tomato.

The Colossal was correctly named, as it is unquestionably the largest Tomato in existence. In quality it is likewise supreme. The very thick, meaty flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Equally suitable for slicing, in salads, and for canning. The mild flavor appeals to many people who cannot eat the sharper flavored sorts containing more acid. Colossal not only produces giant fruits but it also is a very big yielding variety. The Tomatoes are of a rich deep purplish-red color. Seed grown in Michigan. Pkt., 25c; ½ oz., 65c; oz., \$1.00; ¼ lb., \$3.50, prepaid.

Isbell's New Alpha Pink

THE EARLIEST PINK TOMATO

The gardener who has a demand for pink Tomatoes, will find **Alpha Pink** just what he has been looking for. In addition to its extreme earliness, it is much superior to Earliana in table quality, in handsome shape and attractiveness. The plants are of such vigorous growth that the finest fruits are produced, both extra early and until frost. The fruits are set in generous clusters and each is of grand flavor. Ready for market in 90 days. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$6.25, prepaid.



The superiority of Isbell's seeds is responsible for their universal popularity, for "As they grow their fame grows"

A FEW WORDS ABOUT OUR MICHIGAN GROWN SEEDS

Every seedsman now concedes that MICHIGAN GROWN Beans, Sweet Corn, Cucumber, Muskmelon, Onion, Peas, Pumpkin, Radish, Squash and Tomato Seeds are the best that can be produced. We make a specialty of growing nearly every one of these vegetables for seed purposes, and our improved strains have given perfect satisfaction to our three hundred thousand customers.

Through years of earnest, honest and successful efforts we have built up a reputation and a large business which must be protected. A good reputation is hard to gain and easy to lose. It must be guarded every minute. We have never been satisfied with "good enough." We have always sought every possible means to make Isbell's Seeds BETTER at any cost.

Prices on all vegetable seeds, flower seeds and bulbs are given with the description of the variety. Farm seed prices are quoted in our Current Price List which is issued as often as the market changes necessitate. If interested in farm seeds, ask for our Current Farm Seed Price List. If you are a Market Gardener, send for our Market Gardener's Net Price List.

SHORT CROP.—The vegetable seed crop last year was much below normal, both here and in Europe. Some kinds were an entire failure and had to be omitted from our list. Many sorts are in very short supply, and we urge our customers to place their orders much earlier than usual to secure their full requirements.

Plant a Garden
For HEALTH
and WEALTH

Plant a "Long Season" Garden get full garden benefits by making additional plantings or by growing companion crops. The real early vegetables may be followed by others that mature in the fall and you can grow a second crop of the same kind by planting as late as possible and yet escape the first frost. We give on each variety the number of days required to reach "eating stage" in a normal season.

Asparagus Seed

Among our choice and popular vegetables, Asparagus takes high rank. Its culture is not difficult. We send free our new leaflet, giving full directions, if requested on order.

CULTURE.—In early spring sow the seed, after soaking it 24 hours in warm water, in drills one foot apart, and one inch deep. During the summer keep the soil mellow and free from weeds, thinning the plants to four inches apart. The following spring transplant them into permanent beds that have been deeply dug and highly manured. One ounce to 50 feet of row; five pounds per acre.

WASHINGTON.—The New Giant Rust-proof Variety. This new sort is the result of many years' work in plant breeding by the U. S. Department of Agriculture. The Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten-acre field for market. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.

BONVALLET'S GIANT.—Especially recommended for home and market gardens. A strong and rapid grower. Furnishes larger size shoots for a longer period than any other kind. Flavor unexcelled. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

CONOVER'S COLOSSAL.—A mammoth green sort of the best quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c, prepaid.

Asparagus Roots - See Page 60

Broccoli HARDY CAULIFLOWER.

Sow seed early in May; transplant in June. Growth and habit like Cauliflower, but far more hardy. Of special value in the North. Cultivate and use same as Cauliflower. One ounce will produce 2,500 plants.

LARGE WHITE.—Produces large, white heads which remain in good condition longer than Cauliflower. Ready for table in 100 days. Pkt., 15c; oz., 60c; ¼ lb., \$2.00; lb., \$7.00, prepaid.

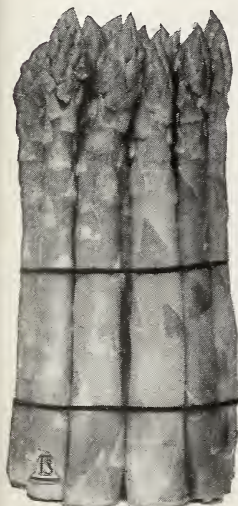
Brussels Sprouts

This is one of the best vegetables for fall and winter use, producing an abundance of sprouts, resembling small cabbages; of excellent mild flavor. By sowing in April and planting out in July, it may be had in fine condition until December, and in the South may be had from November to March.

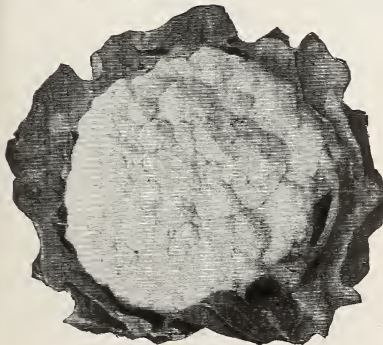
PERFECTION.—Plants grow about two feet high, are thickly set with good size "sprouts." A heavy yielder; of very fine flavor. Ready for table in 110-120 days. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.



Brussels Sprouts.



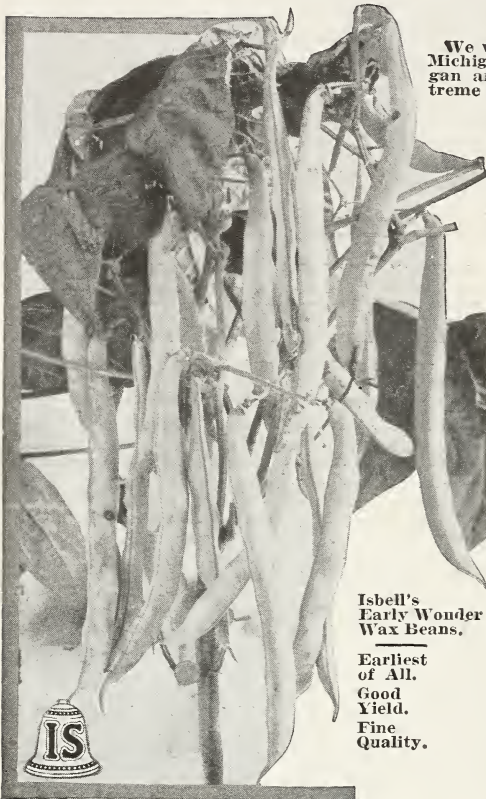
Asparagus,
Bonvallet's Giant.



Broccoli.

ISBELL'S CHOICE MICHIGAN BEANS

WE GROW OUR OWN BEANS



Isbell's
Early Wonder
Wax Beans.

Earliest
of All.
Good
Yield.
Fine
Quality.

We want to call the attention of our customers to the excellence of our Michigan Grown Bean Seed. We grow it all ourselves in Central Michigan and surrounding territory. Our stock seeds are selected with extreme care, and the growing crops carefully rogued several times each season. The following list comprises the best varieties. The crop is short this year, and prices subject to change.

The Most Satisfaction from Beans

For home use the best wax pods are Isbell's Wonder Wax, and Round Pod Kidney Wax; for a later sort the Wardwell's—Prolific Black Wax is excellent for succession and either early or late planting. For a green pod plant Bountiful, Stringless Green Pod or Full Measure.

INOCULATION PAYS. Hastens maturity, increases the yield and enriches the soil. Once tried on garden Beans, it will always be used. It is not an expense but an investment. Price, Garden Size, sufficient for 25 lbs. of seed, 30c, prepaid.

Isbell's Early Wonder Wax

The earliest Wax Bean in cultivation and a very heavy yielder of fine, long, medium flat pods. See page 1 for full description. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Unrivaled Wax

Productive early Bean that is gaining in popularity every year as a profitable market sort. Pods nearly round. See page 1 for color illustration and full description. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Improved Rust Proof Golden Wax

Although this is not the earliest Dwarf Wax Bean, yet it is so sure to produce heavy crops of large, attractive pods, no matter whether sown early or late, that it has found a very high place in the estimation of both home and market growers. The pods are medium in length and rather wide. The color is a beautiful clear waxy yellow. In quality they are tender and fine flavored. When picked at the right time they are stringless, but if left too long they develop strings. Ready for use in 45 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.50.

NOTICE.—Prices on Beans by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate. Three pounds of Beans packed take postage for four pounds, etc.

Wardwell's Kidney Wax

Strong, upright bush growth, 15 inches in height, very productive. Pods straight, fleshy, 5 to 6 inches in length and one-half inch broad. A rich golden yellow, tender and nearly stringless, even when fully developed, of excellent flavor. The pods are straight and flat, 5 to 6 inches long, and as its name indicates, practically rust-proof but not stringless. Seed is large and of purplish black color. Ready to pick in 48 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Currie's Rust Proof Wax

While this is a standard market garden sort, it gives excellent satisfaction in the home garden. The vine is vigorous and about the hardiest of the wax sorts. Very early, bearing an abundance of handsome yellow pods of excellent flavor. The pods are straight and flat, 5 to 6 inches long, and as its name indicates, practically rust-proof but not stringless. Seed is large and of purplish black color. Ready to pick in 42 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.75.

Sure Crop Stringless Wax

Second Early—Stringless—Rustproof

A most prolific cropper and of superlative quality. The handsome rich yellow pods are slightly curved, averaging six to seven inches in length, half an inch wide, very meaty and sweet, and perfectly stringless at all stages. The habit of the plant is sturdy, upright, every branch carrying a heavy crop of the magnificent pods. As nearly all the pods are produced beneath the foliage, excessive heat does not affect the Sure Crop Wax, making it specially valuable for home garden planting. For canning the Sure Crop is an ideal variety, plenty of pods as long as the jar. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Round Pod Kidney Wax (Brittle Wax)

A Bean of superb quality, surprisingly productive. The pods are perfectly round, nearly straight and often attain a length of six inches. Are very tender, entirely stringless and very fleshy. The plants are of vigorous growth, with large foliage. The seeds are almost white, having only a small black dot at the eye, so that any which ripen make most excellent Winter shell Beans. Recommended for market and home garden, splendid for canning. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

"We are very much pleased with Isbell's Early Wonder Wax Beans. They were just dandy. Ready to pick 40 days from time of planting. They produced a lot of pods; and sold readily."

—MRS. RAYMOND S. STRICKLAND,
Springfield Co., Mass.



Round Pod
Kidney Wax.

BUSH BEANS—Wax or Yellow Pod

CULTURE.—Beans should not be planted until the soil is well warmed up in the Spring—otherwise a poor stand will result and uneven ripening. Plant seed $1\frac{1}{2}$ to 2 inches deep in rows $2\frac{1}{2}$ feet apart. The plants should stand 8 to 12 inches apart in the row, depending on the variety. For succession plant every two weeks.

Beans like a light, warm soil, fairly rich, but one manured the year previous if possible. Give frequent shallow cultivation, but not when the vines are wet. One pound will plant about 100 feet of row, and 1 bushel (60 lbs.) per acre.

To get the full benefit throughout the entire season of tender beans for your table, make several plantings of wax and green pod varieties. The first planting can be made quite early, then plant another row ten days or two weeks later, and so on. In this way you will secure nice brittle pods until heavy frost in Fall.

Isbell's Golden Butter Wax



In our Golden Butter Wax we have one of the very best Wax Beans ever offered. The pods are simply perfect in size and shape, and of a bright yellow color. Superior quality, tender and entirely free from stringiness. Pods are very thick and fleshy, they "snap" readily and remain in edible condition a long time. The vines are of vigorous growth, hardy and yield enormous quantities of large, handsome, flat, meaty pods, borne well up from the ground. Very early, and continues bearing for a long season. For the home garden and fancy market trade. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Prolific Black Wax

A well known and popular variety, also known as German Black Wax. Pods 4 to 5 inches in length, usually curved quite round; meaty, brittle and stringless; deep golden-yellow. Ready to pick in 45 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.



Isbell's Golden Butter Wax. Pkt., 10c.

Pencil Pod Black Wax

A bushy, heavy yielding, medium early sort, bearing round, clear rich yellow pods from 5 to 6 $\frac{1}{2}$ inches long; entirely stringless, very meaty and tender; seed black. Splendid for home garden. Under ordinary conditions you can make your first picking of pods from this variety in about 50 days from planting the seed. A favorite everywhere on account of its high quality. Seed is of oblong shape, clear black. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Webber Wax

OR CRACKERJACK WAX

Splendid, heavy yielding market sort. Strong plants, holding pods well up from the ground. Medium size pods, oval-flat, curved, bright yellow, fine quality. A dependable Bean for the home garden. Ready to pick in 45 days. Pkt., 5c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

Davis White Wax

A very productive flat Wax Bean. The vine is very vigorous, bearing its pods near the center in clusters. The pods are invariably quite long, about six inches, waxy white, straight, and handsome and when young and brittle, crisp and tender, but if left too long the pods develop strings. Seed kidney shape, pure white. A fine main crop sort for market and home garden, and is used extensively for canning purposes. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Hodson Wax

The Hodson Wax is a distinct variety about ten days later than others, producing large, handsome pods, 6 to 7 inches long, flat, slightly curved and waxy in appearance. It is remarkably prolific of robust growth and very resistant to blight and rust. The pods are crisp and tender if picked when quite young. Ready for use in 55 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

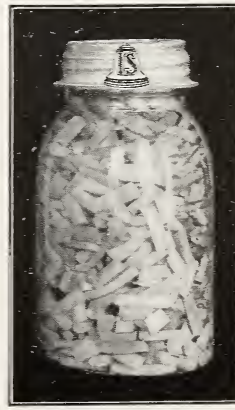
EAT MORE BEANS.—Contain vitamins A and B in good quantity, and are rich in vitamin C. Contain sodium. Yield 557 calories per pound for lima beans and 1,565 for dried beans. Are 22 per cent protein and 62 per cent carbohydrates.

Inoculation Pays

Hastens maturity, increases the yield and enriches the soil. Once tried on garden Beans it will always be used. It is not an expense, but an investment. Price, Garden Size, sufficient for 30 lbs. of seed, 30c, prepaid.



Pencil Pod Black Wax.



Davis White Wax—Superior Canning Sort.

BUSH BEANS—Green Podded

The Green Podded Beans are as a rule more productive than the Wax or Yellow Pod varieties, besides being less sensitive to unfavorable conditions of soil and climate, and of late years less susceptible to bean diseases. Write for prices on quantities.

Don't fail to plant some beans this year to can. They may be planted late, taking the place of some early crop like peas.

DON'T hoe Beans immediately after rain, wait till the soil dries out. Beans hoed immediately after rain are more liable to rust.

New Bountiful

Remarkably Prolific and Continuous Bearer.

This superior variety is a distinct improvement in green bush Beans, and has become exceedingly popular.

The plant is of thrifty growth, and practically rust and mildew proof. It is very hardy, extremely early, very prolific, and bears continuously for several weeks; it is the first to give pods fit to pick in the Spring, and the last to yield edible pods in the Fall. Pods are of large size, thick, broad, flat, extra long, very uniform in shape, solid, meaty, and of high quality, tender and of delicious flavor; moreover, the pods are absolutely stringless. Ready for picking in 42 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.



New Stringless Green Pod

(Burpee's Stringless Green Pod).

Splendid for Market and Home Garden.

Stringless Green Pod is fast becoming one of the most popular Beans in America. It is stringless in reality as well as in name. It is an abundant cropper and the pods are thick, round, fleshy, tender and brittle, about 5 in. long; deep green in color, and extremely handsome on the market bench. Quality is all that can be desired. Ready for picking in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

EAT MORE BEANS.—Contain vitamins A and B in good quantity, and are rich in vitamin C. Contain sodium. Yield 557 calories per pound for lima beans and 1,565 for dried beans.



Stringless Green Pod Beans.



New Bountiful.

Continuous Bearer.

Giant Stringless Green Pod

Early, Hardy and of Highest Quality. For Market and Home Garden.

Should not be confused with Stringless Green Pod, from which it is entirely distinct. The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed, and absolutely stringless. For the home garden it is an excellent string Bean; splendid for canning. Ready for picking in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Extra Early Red Valentine

This is an old standard, green-podded sort and is a great favorite among the truck growers of the South for shipping to northern markets. A true round-podded variety, early, hardy and very prolific. The pods are of good size and fine color. When picked at the proper time they are tender and fine flavored, but when older they become stringy. This Bean is not easily injured by adverse weather conditions. Ready for the table in 40 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.

Tennessee Green Pod or Brown Bunch Bean

Also called Dwarf Kentucky Wonder. A fine second early flat pod snap Bean of excellent flavor and quality. Grown extensively in the southern states and does well in the North. Extra long, flat pods of bright green color. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75.

Full Measure

Productive, early, stringless, high quality. In great demand in the eastern states. See page 1 for color illustration and full description. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., \$1.20; 10 lbs., \$3.00; 25 lbs., \$6.50.

Ruby Dwarf Horticultural

Popular as a green shell Bean and for baking when ripe. Very hardy, medium early, productive. Pods 5 inches long, round, color greenish yellow splashed with red. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Old Standard Sorts

Prices on the following varieties: Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

BLACK VALENTINE.—Beautiful large round pods; fine quality but stringy. An early, prolific market gardener's sort. Ready to pick in 42 days.

LATE REFUGEE or THOUSAND TO ONE.—Very productive late Bean. Pods long, round, slender, light green. Good quality, slightly stringy. Ready to pick in 65 days.

LONGFELLOW.—Medium early, very productive round-podded sort. Fine market and canning Bean. Pods 5 to 6 inches long, very slender, tender and slightly stringy. Ready for table in 48 days.

POLE OR CLIMBING BEANS

Pole Beans are much more productive than the bush varieties, and their bearing season is longer—though they require a little more care in handling. Plant a few hills of Pole Beans in your garden this year, you will be amply repaid for your trouble.

In the home-garden plant Sunflowers for poles.

CULTURE.—After warm, settled weather, set poles 4 to 8 feet long in rows north and south, 4 feet apart, the poles being 3 feet apart in the row, and set leaning to the north at an angle of 35 degrees. Set in this way, the vines climb better, bear earlier, and the pods are straighter and more easily seen. Around each hill plant from 5 to 8 beans, two inches deep. When well started thin to four plants. 1 pound of seed to 100 hills, 20 to 30 pounds to the acre, according to the size of the seed beans.

Burger's Stringless Green Pod

White Seeded Kentucky Wonder.—The Best Green Pod Pole Bean for the North. The vines are not very long, and can be grown on brush instead of on a pole. The pods are borne in clusters and average 6 to 7 inches in length, they are round and somewhat curved; very meaty, tender and fine flavor. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.00.

Kentucky Wonder or Old Homestead

It is enormously productive, pods hanging in great clusters from top to bottom of the pole. Pods are 8 to 9 inches long, nearly round, much curved. It is almost stringless, cooks tender and melting, and always gives perfect satisfaction. Splendid snap bean. See illustration below. The seed is of brown color. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.25; 25 lbs., \$4.75.

Kentucky Wonder Wax

The best pole wax bean for Northern planting; it is similar in habit of growth to "Kentucky Wonder Green Pod"; and bears as early. Pods are golden-yellow, very thick, fleshy and of delicious flavor, but stringy. A heavy yielder. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., \$1.20; 10 lbs., \$3.25; 25 lbs., \$6.75.

Early Golden Cluster Wax

Grandest Yellow-Podded Pole Bean in Cultivation. We have grown pods from this variety 10 inches long and a most beautiful golden wax color. Pods are produced in clusters, they are very straight, flat, very brittle and fine grained, and remain in edible condition a long time. Excellent in flavor but somewhat stringy. Seed is white. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.50.

Lazy Wife

The finest flavored of all as "snap-shorts." The pods are produced in large abundance, and measure from 5 to 6 inches long.

Burger's Stringless.

HORTICULTURAL, or SPECKLED CRANBERRY.—An old favorite, excellent both as snap and shell bean. Beans are large and of fine flavor. Medium early. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.25.

YARD LONG, or ASPARAGUS BEAN.—A great curiosity and withal a bean of excellent quality. Pods are usually 13 to 24 inches but frequently 30 and sometimes 36 inches long. Excellent table vegetable, pods tender, of rich asparagus flavor. Pkt., 10c; ¼ lb., 40c; lb., \$1.25, prepaid.

POLE LIMA BEANS

Culture is the same as given at top of this page. Around each hill plant from 5 to 6 beans, two inches deep. When well started thin to three plants. Use 2 to 3 pounds for 100 hills, 40 pounds to the acre.

Isbell's Perfect Early Pole Lima

THE EARLIEST POLE LIMA.—This variety was developed by a market gardener who selected the largest green beans from the thinnest and most easily opened pods. The result is that it furnishes the largest green shelled beans at the earliest date. The vine is very productive and exceptionally hardy and vigorous. The shelled beans are of fine quality and large in size. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75.



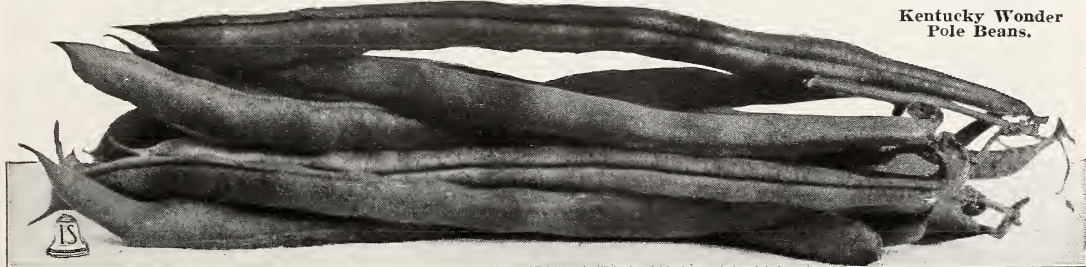
Seibert's New Early Pole Lima

The most popular Early Lima. This bean is very vigorous and productive, bearing throughout a long season; pods large and easily opened, containing 3 to 4 large tender beans of excellent quality. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.65; 25 lbs., \$6.00.

King of the Garden Pole Lima

An old, well known standard sort. A strong grower and uniformly large podded. The pods frequently contain 5 to 6 very large beans. Beans of excellent quality, easily shelled. A heavy yielder. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.60; 25 lbs., \$5.75.

Kentucky Wonder Pole Beans.



ISBELL'S FIELD AND LIMA BEANS

Through our Bean Department we annually handle hundreds of carloads of Beans for eating purposes, and hence are greatly interested in having farmers plant only the best seed. The Michigan Experiment Station has proved by experience that farmers are annually losing thousands of dollars by planting poor seed Beans.

Mixed seed causes the elevator man to cut the price he will pay for your crop. Seed of poor germination will cause a heavy loss by reason of the poor stand it gives. Seed that is not bred for yielding qualities is productive of a heavy loss by reason of the vines growing very few pods and few beans in the pods. Our Seed Beans are grown especially for seed purposes and carefully selected for purity and yielding qualities.

Isbell's Michigan Improved Pea Bean

The Best Field Bean in Cultivation. A Sure Cropper.

No other farm crop has seen such a great advance in price as Beans. It is one of the greatest money-making crops for the Michigan farmer especially, and those growers who had the foresight to plant selected pure seed are easily receiving a good substantial premium over the ordinary mixed white Beans that are still grown by so many farmers. This is the grandest Bean for a farm crop that we have ever seen. Side by side with a Bean known to us, ours will yield fully one-third to one-half more. The pods are large sized, pure white, nearly round qualities. It is very early, from planting. It is an upright up from the ground, and a in thick clusters and ripen in earlier than other varieties. No other Bean approaches it in yield, quality, and readiness to find sale on the market. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 70c; 10 lbs., \$1.75.



Large White Marrow

Vines large, slender, spreading, with short runners and small leaves; very prolific; pods broad, green, changing to yellow; seeds large, about twice the size of the white Navy Bean; ovoid, clear white, cooking very dry and mealy. Dry pods thresh very easily. Ripens a little later than Isbell's Improved Pea. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.00.

ROYAL DWARF or WHITE KIDNEY.—Plant upright, with large, broad leaves; pods medium size, dark green; seed large, white, kidney-shaped, slightly flattened and of excellent quality, green or dry. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.00.

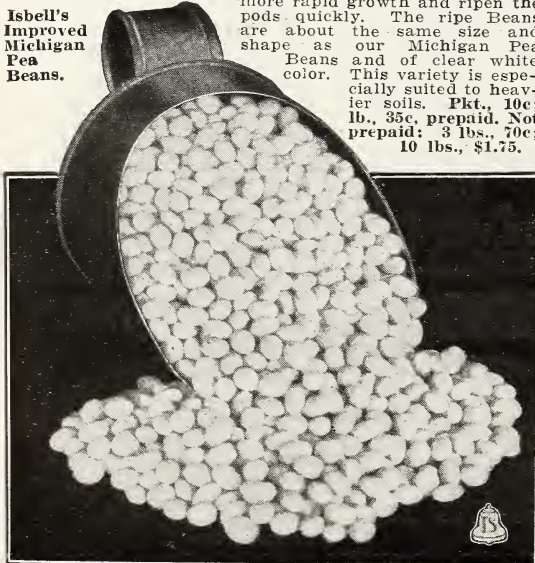
RED KIDNEY.—The good old-fashioned baking bean. The beans are of large size and very rich in flavor. A wonderful yielder on strong soil. Our stock is extra select Northern grown. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.00.

New Robust Field Bean

Also Called Thousand-to-One Field Bean.

This new strain of White Field Beans was introduced by the Michigan Agricultural College and wherever it has been grown, has given excellent satisfaction. At the Agricultural College it has always outyielded all other beans. The plants are of decidedly robust growth, developing a good root system before setting pods; therefore being later in beginning to pod up when compared with other strains. From that time they make a much more rapid growth and ripen the pods quickly. The ripe Beans are about the same size and shape as our Michigan Pea Beans and of clear white color. This variety is especially suited to heavier soils. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 70c; 10 lbs., \$1.75.

Isbell's
Improved
Michigan
Pea
Beans.



Henderson's
BUSH
LIMA.
Extra-
Early.
Very
Prolific.
Best
Quality.
Pkt., 10c.

BUSH LIMA BEANS BEST QUALITY PRODUCTIVE

Be sure to grow a few of these Bush Lima Beans to be cooked as green shell Beans and for your Winter vegetable dishes. They are fine for succotash and may be cooked in many ways. Use 2 pounds of seed to 100 hills.

Henderson's Bush Lima

(EARLY SMALL LIMA)

This variety is especially valuable because it suits all latitudes, North or South. It is known in the South as the "Dwarf Butter Bean." It matures splendidly in Michigan, where our seed is produced. The green Beans of this sort are plump, very tender and of the true buttery Lima flavor. From July until frost, green Beans can be had in abundance by planting this sort. Is grown extensively for canning. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.00.

New Fordhook Bush Lima

The Favorite Bush Lima Bean in the East.

This is a dwarf form of the Potato Lima. The plant grows stiffly erect, bearing the pods well above the ground. Matures medium early and is very productive. The pods measure 4 to 5 inches. The Beans are tender, juicy and sweet in flavor when cooked. Ready for table use in 75 days. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., \$1.20; 10 lbs., \$3.50; 25 lbs., \$7.75.

Burpee's Improved Bush Lima

Burpee's Improved grows a more vigorous vine than the original Burpee's Bush Lima, with heavier foliage. The single Beans of the Burpee's Improved are also larger, and of even better quality. Pods grow in large clusters and are 4 1/2 to 5 inches long. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.85; 25 lbs., \$6.50.

Jackson Wonder

An Early Ripening and Finest Quality Bush Lima

For the home garden no better Bean could be wished for, it being richly palatable, either used for cooking or as a Winter vegetable dish. The plants are of the true bush form, growing about 2 feet high, bearing in greatest profusion large clusters of broad, flat pods, each pod containing from 3 to 5 medium sized flat Beans. The ripe Beans are handsomely spotted with red. Our seed is Michigan grown. Ready for table use in 60 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.00.



PRICE OF FIELD BEANS IS GOVERNED BY THE MARKET. Ask for quotations on larger quantities, we always sell at the lowest rate consistent with best quality.



Detroit Dark Red.

Crosby's Egyptian

The Great Extra Early Money Maker For Market Growers.

A very superior extra early strain of garden Beet which has been carefully selected for years. It excels in handsome form, a good size, small tops, very small tap-root, fine quality, and above all, quick, rapid growth. The flesh is deep red. Takes on its turnip shape very early, a decided advantage for forcing for real early market, and especially for a market where Beets are sold in bunches. A favorite sort in all sections of the country. Ready for use in 45 to 50 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.00, not prepaid.

Crosby's
Early
Egyptian.



The Market Gardener's Favorite.

A NICE BOUQUET.

"Please find enclosed \$5.00 for bulbs. My Gladioli I received from you in the spring are just grand, the finest I ever saw. My friends go nearly wild over the beautiful colors and large flowers. All are asking me for your address. Thank you."—MRS. FRED BLYER, Canton, Ohio.



Extra Early Egyptian.

CHOICE TABLE BEETS

Culture The best results are obtained on a deep, rich, sandy loam. Sow as early as the ground can be prepared, in drills 18 inches apart, and thin out to 3 or 4 inches in rows. No vegetable in the whole garden can be utilized a longer time than Beets. Planting in succession, you can still be having tender greens when the roots are pulled for canning. Beets are easily stored in cellars or house, packed in boxes with sand, for use during the winter.

Always sow in freshly prepared soil, which should be pressed firmly over the seed. For succession sow at intervals up to July 15th. For winter use sow from June 25th to August 10th. One ounce will sow 50 feet of row, 5 to 6 pounds are required per acre. For field culture the rows should be 2½ feet apart.

Beets are so easy to grow that you should plant at least a row or two in your garden. They may be cooked and sliced for salads; buttered beets are delicious; a few jars of pickled beets will be a treat in the winter.

Detroit Dark Red

Best for Home, Market or Canner.

Detroit Dark Red Beet is the finest main-crop all-purpose Beet in cultivation. For full description, see page 2. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.50, not prepaid.

Early Wonder

A Very Fine Extra Early Market and Table Beet.

This is an early Beet with a very small tap root, small top and is of exceptionally fine dark red color. See color illustration and full description on page 2. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$6.75, not prepaid.

Early Model

Fine for Bunching and Family Use.

Early Model is a perfect globe in shape, with very small tap root and the color of the flesh is equal to that of the best long Beets. The foliage is very small. The Beets are smooth and of deepest blood-red color, and they quickly attain a good size. The flesh is decidedly tender, sweet and free from fibre. Very attractive for bunching, for early use; splendid sort for canning, color and quality being extra fine. Ready for use in 50 to 55 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.00, not prepaid.

Extra Early Eclipse

Eclipse is a very small round, uniform shaped Beet, very early and of exceptionally fine quality. Color is glossy red, not of as

dark color as Crosby's Egyptian and Detroit Dark Red. The Beets are smooth, with very small tap root. Flesh bright red with lighter zones. It is especially popular as a family Beet and for greens.

Ready for use in 40 to 45 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 95c, prepaid. 5 lbs., \$4.25, not prepaid.

Extra Early Egyptian

Excellent for the first early crop. Very early, with very small tap-root; flesh dark red, hard, crisp and tender when young. The roots are rounded on top but flat at bottom end; leaves green and red. Suitable for forcing. Fine for canning and pickling. Ready for use in 40 to 45 days. Trial ground tests reveal splendid uniformity in size and shape of roots of our strain. Pkt., 3c; oz., 10c; ¼ lb., 30c; lb., 95c, prepaid. 5 lbs., \$4.00, not prepaid.

SWISS CHARD OR SPINACH BEET. See page 30.

MARKET GARDENERS should write for Isbell's Market Gardeners' Net Price List.

EAT MORE BEETS

They contain fair amounts of the essential vitamins A, B and C. Also mineral salts, chlorine, sodium, iron. Give 209 calories per pound. Eat Beets for your health.



Early Model.

For Bunching and Family Use.

PLANT
ISBELL'S
SEEDS.
As They
Grow—Their
Fame Grows.

Isbell's
Improved
Early
Blood
Turnip.

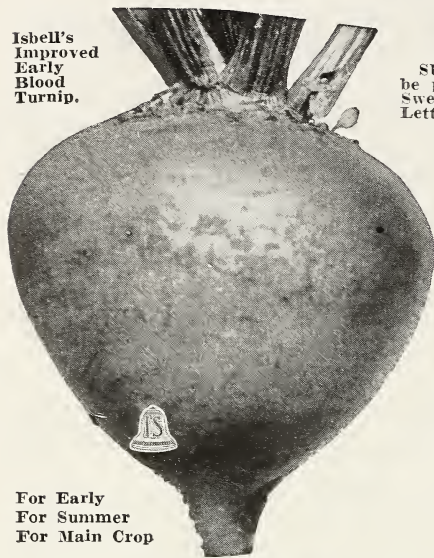


TABLE BEETS—Continued

SUCCESSION PLANTINGS.—After early Beets the following crops may be planted to advantage: Bush Beans, Late Cabbage, Chinese Cabbage, Sweet Corn, Corn Salad, Pickling Cucumbers, Endive, Kale, Kohl-rabi, Lettuce, Parsley, Peas, Winter Radishes, Rutabagas, Swiss Chard, Turnips.

Isbell's Improved Early Blood Turnip

This splendid Beet is early, and of extra fine quality. The color is a rich dark red, and shape is globular. It is free from side or fibrous roots, being always smooth. It is excellent for forcing for a main or Summer crop, or for use in Winter, as it is a good keeper. It always cuts and cooks a rich, dark blood-red; it is tender, sweet and crisp, and is in every way the standard sort for the home gardener. Ready for use in 45 days. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.50, not prepaid.**



Half Long Dark Blood

The flesh is rich, dark red, distinctly zoned, very sweet, crisp and tender. Excellent to slice for pickles. It retains its good quality longer than other sorts. Splendid for Fall and Winter use, being a long keeper. Popular with many gardeners. Ready for use in 60 to 70 days. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.**

SWISS CHARD or SPINACH BEET. See page 30.

EAT MORE BEETS

They contain fair amounts of the essential vitamins A, B and C. Also mineral salts, chlorine, sodium, iron. Give 209 calories per pound. Eat Beets for your health.

MANGELS AND SUGAR BEETS

CULTURE.—Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 8 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For Winter store in cellar or in pits. Sow 5 to 6 pounds per acre.

The value of Sugar Beets and Mangels for stock feeding is clearly seen in the improved health and condition of the animals. They yield enormously and can be grown at trifling cost.

Mangels make excellent and rich as well as cheap Winter feed for poultry.

Mammoth Long Red Mangel

Isbell's Select Strain, often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. We place this grand variety at the head of the list and believe it deserves first place. It grows to an immense size, is enormously productive and profitable, if grown on rich, deep soil, and is an excellent keeper. This variety will yield more tons per acre than any other. **Oz., 10c; ¼ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.**

Golden Giant Mangel

A grand yellow Mangel, wonderfully prolific, yielding 1000 to 2000 bushels per acre on good soil. Quality high, best and sweetest for milch cows. The roots of this variety are not quite as long as the Mammoth Long Red and more oval shaped at the bottom. **Oz., 10c; ¼ lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.50, not prepaid.**

Giant Feeding Half Sugar Mangel

Giant Feeding Sugar Beets are much more valuable for feeding purposes than the old sorts of Mangels. Yields nearly as much per acre as Mangels, and is much easier handled, keeps better and is in every way most valuable to the farmer. Roots large, oval in form, with small top. **Oz., 10c; ¼ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.**

Golden Tankard Mangel

The flesh is rich deep yellow, differing in this respect from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. The roots are of large diameter, tapering quickly at bottom, which is quite broad, with only a small tap root. It yields an enormous bulk on good land. **Oz., 10c; ¼ lb., 20c; lb., 65c, prepaid. 5 lbs., \$2.50, not prepaid.**

Sugar Beet Seed

Vilmorin's Improved

Contains a large percentage of sugar and is a good yielder. For sugar making and for feeding to stock and poultry. **Oz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.**

SWISS CHARD or SPINACH BEET.—See page 30.

Giant
Feeding
Half
Sugar.



Yields
20 Tons
Rich
Feed
Per Acre.



ISBELL'S CABBAGE SEED

CULTURE.—In general, the dates given below are correct for the Northern and Central States.

For early use, sow seeds of the early kinds in the hotbeds or in a box in the house the last of January or early in February; transplant to the open ground in April, in rows 2 feet apart and 18 inches in the row; or sow a bed of seed outside as soon as the soil can be worked. Transplant in about four weeks.

For second early Cabbage, sow in April and transplant in May. For late Cabbage, sow in May and transplant in July in rows 3 feet apart and 2 feet in the row. In transplanting, it is important that plants be set down to the first leaf. For Cabbage Worms dust with "Slug Shot." For Cabbage Lice use "Evergreen."

EARLY VARIETIES

Isbell's Lightning Express

The earliest of the pointed headed varieties and a profitable market sort. For full description and color illustration, see page 3. Pkt., 15c; oz., 50c; ¼ lb., \$1.35; lb., \$4.00, prepaid.

Isbell's Selected Early Jersey Wakefield

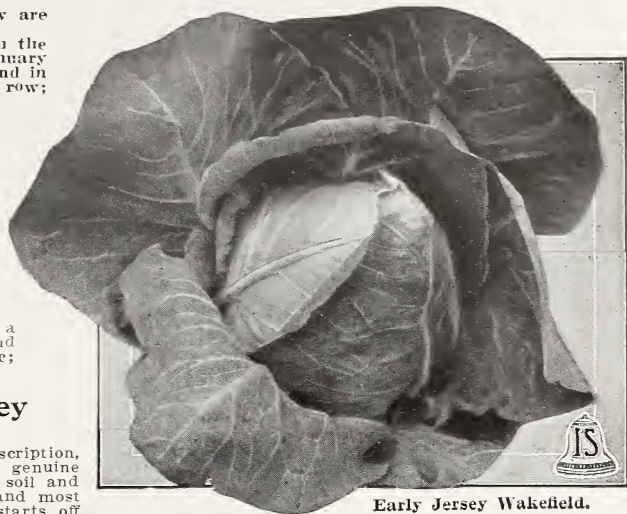
This old and rightly popular sort needs no description, but our friends will find that our strain is the genuine article. We grow it on Long Island, where the soil and climate are best suited to produce the purest and most vigorous stock. This is very important for it starts off with strength and vigor and frequently matures in 100 days from seed sowing. Heads cone-shaped and very solid. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

Charleston or Large Wakefield

A larger form of the Jersey Wakefield, requiring about a week more time to reach marketable size, but is a much larger yielder. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$2.75, prepaid.

Early Winningstadt

One of the best early sorts for general use and an old favorite everywhere. Its great hardiness permits early planting; sure to head, suffering less from Cabbage worm than most other sorts. Heads pointed, very hard and of uniform shape. A good keeper. Winter or Summer. Good for kraut making. Ready for market in 100 days. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.50, prepaid.

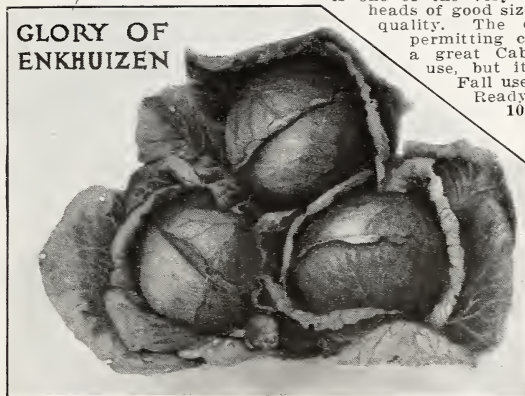


Early Jersey Wakefield.

Glory of Enkhuizen

This splendid sort is gaining in popularity each year. It is one of the very earliest, has round, solid white heads of good size, fine ribbed, and is of excellent quality. The outer leaves are globe-shaped, permitting close planting. This is not only a great Cabbage for second early market use, but it is also profitable to raise for Fall use. Largely used by kraut makers. Ready for market in 90 days. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

GLORY OF ENKHUIZEN



Early Flat Dutch

Standard second early sort, sure solid header, of even size, weight 10 to 12 pounds each, fine grained and of good flavor. Stands long without bursting. It succeeds everywhere and is particularly suited to the South, as it resists heat well. Ready for market in 100 days. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

Market Gardeners and Truckers please write for Special Price List.

Copenhagen Market

Profitable Early Market Sort.

Our seed comes direct from the originator at Copenhagen. A valuable early Cabbage from Denmark, producing a large, globe-shaped head. Stands longer in the field without bursting than any other variety. Produces fine, large heads of light green color, averaging five pounds in weight; uniform in shape and size and very solid, with few loose leaves. It is a vigorous grower and an excellent keeper. Has few outer leaves, permitting close planting. The entire crop can be harvested at one time. Does well in the South. Ready for market in 85 days. Danish Grown Seed: Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

New Golden Acre

The Earliest Roundhead Cabbage.

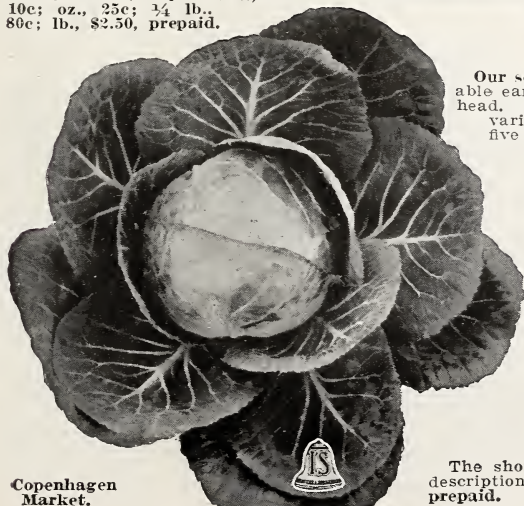
For full description and color illustration, see page 3. Pkt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., \$2.00; lb., \$6.00, prepaid.

Danish Ballhead

Is the best main crop shipping and market sort. For color illustration and full description, see page 3. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Danish Roundhead

The short-stemmed type of the famous Danish Ballhead. For full description, see page 3. Pkt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.



Copenhagen Market.

Isbell's
Surehead.

Volga or Stonehead

Profitable Market and Kraut Sort.

Plants set out July 9th on very ordinary soil, produced large, solid heads by the 10th of October—two or three weeks earlier than other large kinds. The plant is nearly all head, having few outside leaves. The heads are round and very hard. Silvery green color; of low growth, and short stem. The quality of this Cabbage is very fine; it is a great keeper. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

Wisconsin Hollander

In many of the Cabbage growing districts the disease called "yellows" has caused great losses to the Cabbage growers. By selecting and breeding a yellows disease-proof variety of the Danish Ballhead type known as Wisconsin Hollander, this problem has been solved, and truly remarkable success has followed the introduction of this variety. Pkt., 20c; ½ oz., 60c; oz., 90c; ¼ lb., \$2.50.

Isbell's Premium Flat Dutch

Continued care and critical selection on the part of our grower have given us a very thoroughbred strain of this standard Cabbage. The heads are of the bluish green color, flat on top, and are solid and large. Has few outer leaves and short stem. It cuts white and crisp, the flavor is excellent. Ready for market in 125 days. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

Isbell's Jackson Winter

The King of all Cabbage for Winter keeping. For color illustration and full description, see page 3. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$2.75, prepaid.

New Chinese Cabbage

A wonder new salad plant. For color illustration and full description, see page 4. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Red Cabbage

Every home garden should contain at least a few plants of Red Cabbage. The housewife prizes them for pickling, salads and slaw; boiled down with a juicy apple, Red Cabbage makes one of the most delicious dishes. Red Cabbage for market is a profitable crop to grow.

Mammoth Rock Red

The largest of the red Cabbages and a sure header; heads round, very solid, weighing 10 to 12 pounds, and an attractive red color. A very hardy variety. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Danish Red Stonehead

The most solid and compact of all red varieties, sure heading and tender. The heads are of medium size, do not crack, and even in late Spring the Danish Stonehead comes out of storage hard and sound. Rich dark red color; valuable for market and for pickling. Danish grown seed. Pkt., 15c; ½ oz., 30c; oz., 40c; ¼ lb., \$1.25; lb., \$4.50, prepaid.

CABBAGE

GOOD SEED is of the utmost importance in all crops, and no doubt it has a greater effect on the final outcome of the Cabbage crop than any other. In buying Isbell's strains of Cabbage you take the first step in the right direction.

Cabbage requires rich, deep, mellow soil, high manuring and good culture to obtain fine, solid heads and a big crop. For "Cabbage worms" dust with "Slug Shot." For Cabbage lice use "Evergreen."

One ounce of seed produces 2,500 to 3,000 plants; 4 ounces will grow enough plants to set one acre.

Isbell's Surehead

Well known variety and one of the very best late Cabbages. Heads are very uniform in shape, of the Flat Dutch type, weighing ordinarily from 10 to 15 pounds each. Of very fine quality, solid and of fine texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for Winter use, as it is one of the best keepers. We recommend Surehead for the home garden. No seed can be offered of better quality than ours. Ready for market in 110 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.



All Seasons—Good Early and Late

One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard and solid, round, flattened at top. It is called "All Seasons" because it is good for Autumn as well as early Summer. Desirable for kraut. Ready for market in 110 days. Pkt., 10c; oz., 30c; ¼ lb., 80c; lb., \$2.75, prepaid.

Kraut King

In many sections of Michigan and Ohio Kraut King is the favorite Cabbage with the kraut packers and is a very profitable variety to raise for this purpose. It is an immense yielder, often producing 25 tons or more per acre. The heads are almost perfectly round and very firm. The plants are vigorous and healthy. We recommend it to grow for kraut and for second early market use. Pkt., 10c; oz., 35c; ¼ lb., \$1.10; lb., \$3.75, prepaid.

Autumn King or World Beater

A variety with dark green or bluish green leaves. Heads are extra large, flat, rounded at top, firm and very solid. Good keeper. Eating quality is very good, the heads being fine grained, tender and deliciously flavored. Probably the largest headed of all Cabbages. Requires strong soil for best results. Ready for market in 110 to 120 days. Pkt., 15c; oz., 40c; ¼ lb., \$1.25; lb., \$4.25, prepaid.

FOR CABBAGE PLANTS SEE PAGE 60.

Volga or
Early Stonehead.

SAVOY CABBAGE

Savoy Cabbages have crimped leaves and are more tender, of milder and sweeter flavor than the smooth-leaved varieties; their flavor will improve after being frosted. They are great favorites for the private garden on account of their superior flavor, and are used extensively for salads. To those who have never grown it, "Savoy Quality" will be a pleasant surprise. Try a packet this year. **HERE ARE THE BEST SAVOY VARIETIES:**

Earliest of All Savoy

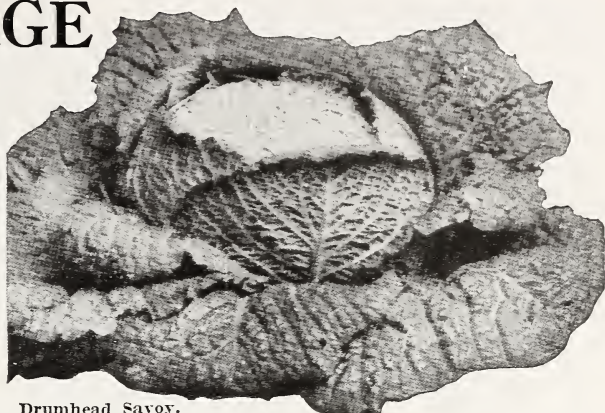
Forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled. A fine salad Cabbage of equal value to the market gardener and private garden. Pkt., 15c; oz., 40c; ¼ lb., \$1.35; lb., \$4.00, prepaid.

Drumhead Savoy

The quality and flavor of this "crumpled leaf" Cabbage is very superior; grown in Fall and allowed to be touched by frost, it is sweet, delicate and most delicious. A general favorite for home and market. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

EAT MORE CABBAGE

Rich in vitamins B and C and have a good supply of vitamin A. Contain mineral salts, calcium, chlorine, sodium, iron; 2 per cent protein and 6 per cent carbohydrates. Yield 160 calories per pound.



Drumhead Savoy.

Market Gardeners and Truckers who buy in quantity, please write for Special Price List.

FOR CABBAGE AND CAULIFLOWER PLANTS,
SEE PAGE 60.

SNOW-WHITE

CAULIFLOWER

DELICIOUS

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Anyone will be reasonably certain of success with this most desirable vegetable if he carefully follows the cultural directions given in our Free Leaflet on Cauliflower Culture. Ask for it.

In order to be a success Cauliflower must either be started very early or very late. Cauliflower loves cool, moist weather and it will not head up well during the hot dry midsummer months. For this reason it should either be started early enough to mature before the hot, dry part of the Summer or else planted later so it will head up during the cool Fall months when there is plenty of rain. The ordinary grower should only attempt to grow early Cauliflower on a very limited scale. Success will be much more certain if handled like late cabbage.

For early Cauliflower the seed should be started under glass from January 20th to February 15th, so that good, large, stocky, well hardened plants will be ready to set outdoors the first week in April. For late Cauliflower the seed may be sown outdoors from May 10th to June 1st, and transplanted into the field July 1st to 15th.

One ounce of seed will produce 2000 to 2500 plants.

To kill the worms on Cauliflower, dust with "Slug Shot." For green lice use "Black Leaf 40."

Isbell's Extra Select Snowball

Isbell's Danish Grown Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found. For color illustration and full description, see page 4. Pkt., 25c; ¼ oz., 85c; ½ oz., \$1.50; oz., \$2.50; ¼ lb., \$7.50; lb., \$27.50, prepaid. Write for quantity prices.

Isbell's Perfection Cauliflower

When you raise Cauliflower you like to have each plant develop a beautiful snow-white head, round as a ball, and solid all the way through. This kind of heads makes a nice appearance on your table; they cook and taste well, and if you want to sell a few heads—they will bring top-notch prices. You will come very close to this ideal if you plant our Perfection Cauliflower strain. It is as near real perfection as the hand of man, aided by nature, can produce. While not quite as early as Snowball, the heads of "Isbell's Perfection" are better protected by leaves, and are very firm, solid and heavy. This variety produces the most solid, whitest and best heads of Cauliflower we have ever seen grow. Pkt., 25c; ¼ oz., 85c; ½ oz., \$1.50; oz., \$2.75; ¼ lb., \$8.50, prepaid.



New Danish Dry Weather

Especially Adapted to Resist Drought.

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought. Like all other Cauliflowers it requires high culture. Ready for market in 110 days. Best quality Danish grown seed. Pkt., 25c; ¼ oz., 80c; ½ oz., \$1.35; oz., \$2.25; ¼ lb., \$7.00, prepaid.

For Cauliflower Plants, see page 60.

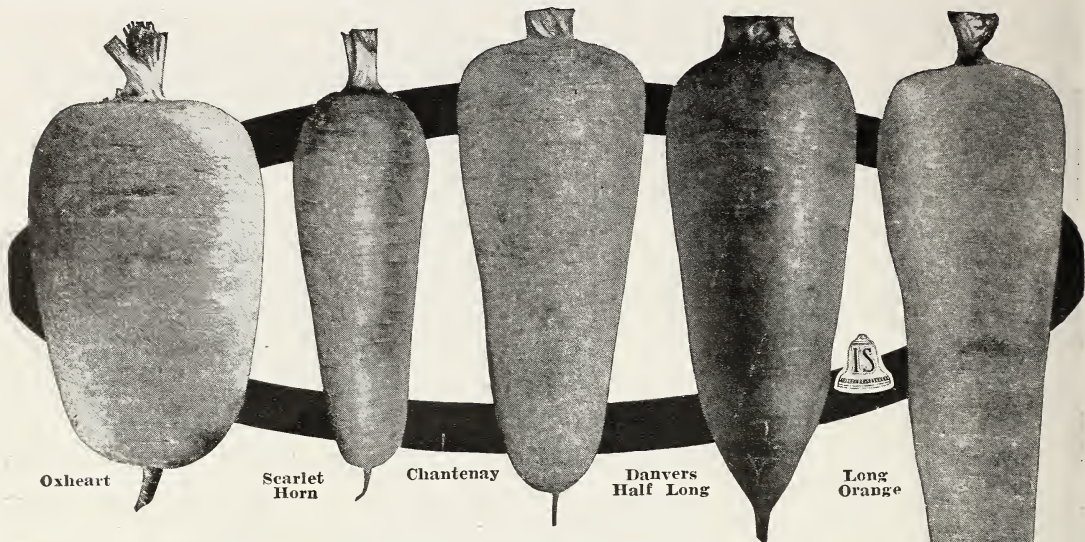
Early Snowball

This also is Danish grown seed but matures a little later than Isbell's Extra Select Snowball. It is a good reliable strain of Cauliflower for market and the home garden, producing good sized heads of snow-white color. Ready for market in 105 days. Pkt., 15c; ¼ oz., 65c; ½ oz., \$1.15; oz., \$2.00; ¼ lb., \$6.50.

Cauliflower is necessary in the home vegetable garden for mustard, vinegar or mixed pickles, and for canning.



Isbell's Perfection Cauliflower. Pkt., 25c.



Oxheart

Scarlet
Horn

Chantenay

Danvers
Half LongLong
Orange

CARROTS TABLE VARIETIES

There is a great variation in the strains of Carrot Seed offered and it will pay you to buy stocks that are true to type in shape and color. Our trial grounds tests showed our stocks to run remarkably even, roots being smooth and of rich color. Carrots are so easy to grow, may be used in so many ways, and keep so well in the cellar during the winter that every home garden should have at least a few rows.

CULTURE. It is best to sow as early in the spring as the ground is fit to work, though good crops may be grown from sowing as late as June 15th. Prepare the ground thoroughly and sow in drills 12 to 24 inches apart, using from 4 to 5 pounds to the acre. It is necessary to sow Carrots quite thickly. Sowing a few quick germinating seeds with the Carrot, as Lettuce or Radish, is a help in cultivating the rows.

Cover $\frac{1}{4}$ to $\frac{1}{2}$ inch deep and firm the soil well around the seeds. Keep the weeds back and thin the plants later to 3 or 4 inches apart. On heavy and hard soils, plant the shorter and earlier varieties for satisfactory results. One ounce will sow a row 100 feet long, 3 lbs. per acre.

Isbell's Select Chantenay

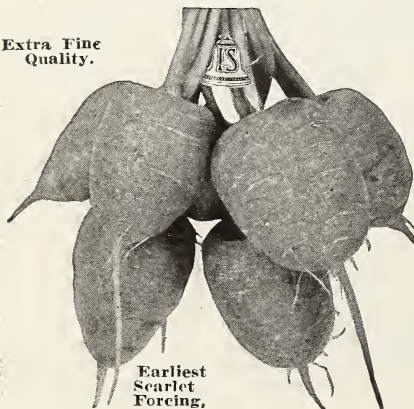
An elegant bunching carrot and early main crop sort for the market gardener. A first-class table variety; stump-rooted, and about 5 to 6 inches long, and broad-shouldered. The flesh is of a beautiful, rich orange color and of the finest quality; is medium early with small tops. Undoubtedly one of the best in quality for the market and private garden. Ready for table use in 60 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.35, prepaid. 5 lbs. for \$5.50, not prepaid.

Earliest Scarlet Forcing

Also called French Forcing or French Horn. The earliest of all Carrots and best for forcing, also suited for home garden for quick crop. Extra fine quality. Roots nearly round, 2 to 2 $\frac{1}{2}$ inches in length, of rich orange-red. Ready for table in 50 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

NEW CORELESS.—See page 1.

Extra Fine
Quality.

Earliest
Scarlet
Forcing.

Oxheart or Guerande

Oxheart is intermediate as to length between the well known Danvers Half Long and the Scarlet Horn Carrot, but is much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. Of very fine quality for the table and is easy to harvest. A favorite for the home garden. Best strain obtainable. Ready for the table in 65 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.00, prepaid. 5 lbs., \$3.75, not prepaid.

Danvers Half Long

This is a broad-shouldered Carrot of cylindrical form about 7 to 8 inches in length by 2 $\frac{1}{2}$ inches in diameter at the shoulder. Color, orange-red; skin smooth; cooking qualities superb. Well known for the essential qualities of uniform size, smoothness, sweetness, flavor and deep color. Ready for the table in 70 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.20, prepaid. 5 lbs. for \$5.00, not prepaid.

Early Scarlet Horn

Stump-rooted. Popular for forcing and early garden use. Roots are of medium size, 4 to 5 inches long; flesh deep orange, fine grained, of agreeable sweet flavor; small top. Fine for bunching for the market. Ready for the table in 55 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.35, prepaid. 5 lbs., \$5.25, not prepaid.

Improved Long Orange

The roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color. It is a good keeper and of fine quality for table use. Ready for table in 75 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

NEW CORELESS CARROT.—See color illustration, etc, on page 1.

FIELD CARROTS

Carrots will pay you well if sown for a feeding crop for cows, horses or sheep. A large yield can be taken from a small piece of ground and at least a small crop should be raised every year. Sow any time before July 1st. in rows 24 to 30 inches apart. Thin to 6 inches in the row. Two to three pounds of seed to the acre.

ISBELL'S VICTORIA.—Largest and best feeding Carrot of the yellow varieties. Color is orange-red. Exceptionally heavy cropper. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.

ISBELL'S MAUDE 8.—The Great Stock Carrot. This is the heaviest cropping Carrot grown. The flesh is white, crisp, solid and very sweet in flavor. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 85c, prepaid. 5 lbs., \$3.50, not prepaid.

LARGE WHITE BELGIAN.—Flesh and skin white. Old favorite stock Carrot. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

LARGE YELLOW BELGIAN.—Like Large White Belgian, except in color. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 80c, prepaid. 5 lbs., \$3.25, not prepaid.

CRISP**CELERY****TENDER**

CULTURE.—Celery seed is slow to germinate and ample time must be given. Sow thinly; cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or $\frac{1}{4}$ lb. per acre. When the seedling plants are three inches high they should be clipped at the top for stocky growth, or else transplanted.

Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart without trenching, and banked for Winter storage just where it grows, without lifting. Our leaflet on Celery Culture free on application. For Celery Plants, see page 76.

Celery is ready to use in about 125 days from time seed is planted.

Extra Select Golden Self-Blanching

Best French Grown Seed.

Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early Celery. It is of dwarf, compact habit and blanches readily. The very handsome color of the crisp, heavy stalks, their freedom from stringiness and excellent flavor make this a market favorite. Best quality French seed, pkt., 20c; $\frac{1}{2}$ oz., 60c; oz., \$1.10; $\frac{1}{4}$ lb., \$3.75, postpaid.

Golden Self-Blanching

American Grown Seed.

We offer American grown seed of this leading variety. This seed was grown from the best selected French stock seed. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00, prepaid.

Golden Plume or Wonderful

This new variety has become a leader in some eastern Celery producing sections. For color illustration and full description, see page 2. Pkt., 20c; $\frac{1}{2}$ oz., 75c; oz., \$1.75; $\frac{1}{4}$ lb., \$4.00 prepaid.

EASY BLANCHING.—A very useful variety for the amateur gardener as well as the professional. Fine for early use and for Winter keeping; is brittle but thick and very rich to eat. Pkt., 15c; $\frac{1}{2}$ oz., 40c; oz., 65c; $\frac{1}{4}$ lb., \$2.25; lb., 7.50, prepaid.

NEW EMPEROR.—A quality variety—almost in a class by itself for flavor and brittleness. Makes a very large bunch of pure white, brittle stems. It is dwarf and stocky in type; second-early and a good winter keeper. Considered the most solid, and finest nut-flavored Celery grown. Pkt., 15c; $\frac{1}{2}$ oz., 35c; oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.50, prepaid.

GIANT PASCAL.—No other sort equals Giant Pascal for winter use at home and for nearby markets. It is too crisp for shipping. The stalks are remarkably large, crisp and brittle, fine nutty flavor. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c; lb., \$2.75, prepaid.

WINTER QUEEN.—Best winter sort—a money maker for the market gardener; of compact growth; ribs very solid and blanch to a beautiful creamy-white. Crisp, solid, with delicious nutty flavor. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.00, prepaid.

CELERY SEED FOR FLAVORING.—Used in place of fresh Celery, for soups, pickles, etc. $\frac{1}{4}$ lb., 20c; lb., 65c, prepaid.

Celeriac or Turnip-Rooted Celery

An easily grown vegetable that should be in every garden. Forms a turnip shaped root with flavor of fine Celery. Splendid for stews, soups and salads, or boiled like parsnips.

LARGE SMOOTH PRAGUE.—Most satisfactory variety. It is smooth, with few rootlets, of finest flavor. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.00.



Perfected White Plume.

Perfected White Plume

Perfected White Plume is the finest strain of White Plume Celery grown. This variety is most widely known and highly valued by market gardeners throughout the northern country. It is the recognized best of the white varieties. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. Well-grown White Plume is simply perfect, both in palatability and beauty, but is not recommended as a long keeper. Our strain is extra choice. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.00, prepaid.

"I took the Blue Ribbons at our County Fair on Self Blanching Celery and the White Plume. Seed secured from you."—M. RULL, Star Prairie, Wis.



A Michigan Field of Isbell's Extra Select Golden Self-Blanching Celery.

ISBELL'S MICHIGAN-GROWN SWEET CORN



Fresh Sweet Corn—All her own.

Our seed is mainly grown in Michigan, where little Field Corn is planted, and where there is much wooded and rolling country, so that hybridization is reduced to a minimum. Moreover, the season is short and conducive to an early habit of maturity.

In recent years much of the Sweet Corn Seed on the market is raised in the West, where level country, much wind and vast areas of Field Corn—all combine to destroy the sweetness and delicacy of Table Corn.

CULTURE.—A rich, warm, alluvial soil is best, but excellent Sweet Corn can be raised on any good, ordinary soil if it is deeply and thoroughly worked before planting. Give it frequent and thorough but shallow cultivation until the tassels appear. 1½ pounds will plant 300 hills. 9-10 lbs. will plant an acre.

For Home Garden.—For first early plant Early Dawn and Snowflake; second early, Golden Bantam, Isbell's Prolific and Black Mexican; for late crop, Country Gentleman and Stowell's Evergreen.

The Market Gardener finds Snowflake, Mayflower, Golden Bantam and Mammoth White Cory are best in order of earliness, while Evergreen and Country Gentleman form the bulk of the main crop planting.

THE EARLIEST VARIETIES

Isbell's Early Dawn

The Earliest Sweet Corn in Cultivation. This fine Sweet Corn of our own introduction is a remarkably early variety. It is extremely hardy, withstanding cold, wet weather to a wonderful degree. The stalks grow about 3½ to 4 feet high and rarely produce less than two good ears, sometimes three. The grain is white and very sweet. Isbell's Early Dawn is especially adapted for planting far North. Ready to use in 60 days. Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.75.

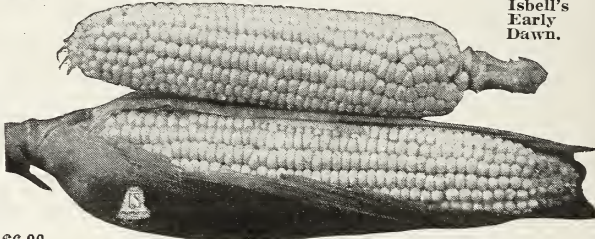


Isbell's Early Dawn.

Isbell's New Snowflake

A MICHIGAN "QUALITY" PRODUCT

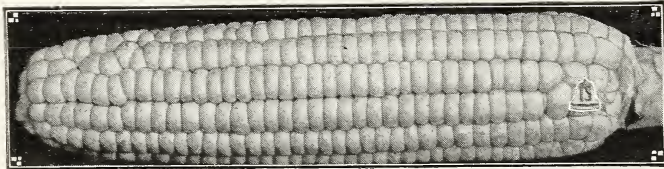
New introduction of our own, and so good that we endorse it without hesitation, and recommend it to all who appreciate quality in Sweet Corn. It is an early variety, can be planted nearly as early as Extra Early Peas. The stalks grow 4½ feet tall and usually produce two ears to the stalk. Ears are of good size for so early a Sweet Corn, the kernels are pure white, sweet and tender. In quality and flavor it is the corn "par excellence." Plant it for home use as well as for the market. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.75; 25 lbs., \$6.00, not prepaid.



Isbell's Prolific

The Largest Eared Second-Early Sweet Corn.

It is a very difficult matter to combine earliness and size with good flavor and sweetness in any one variety, but in this very valuable characteristic Isbell's Prolific has outclassed all Sweet Corn to date. It is a vigorous growing sort, with stalks about 5½ feet high. Ears are 9 inches long, well filled with large, deep grains as tender and sweet as Stowell's. Can be planted very early. Popular sort for home and market gardeners. Our trade on this excellent variety is gaining rapidly from year to year, because of the good qualities of this Corn. Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50.



Early Evergreen.

Early Mayflower

One of the whitest and sweetest of the early varieties, earlier than Mammoth White Cory; in size of ear, tenderness, sweetness and table quality, it is superior to Cory. Mayflower is an exceptionally good yielder and ears average 6 to 8 inches, with large kernels. Very popular in the eastern states, and the general demand is increasing rapidly from year to year. Stalks grow 4 to 4½ feet high. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.50.

Mammoth White Cory

The great popularity of this Early Sweet Corn is based on three important qualities—Earliness, Size and Sweetness. The ears are 12-rowed, 7 inches long, white-cobbed and covered with very large white grains of good quality. Stalks 4 to 4½ feet high, usually producing two large, handsome ears to the stalk. One of the best sellers on the Detroit market. Large pkt., 5c; lb., 30c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$1.80; 25 lbs., \$4.50.

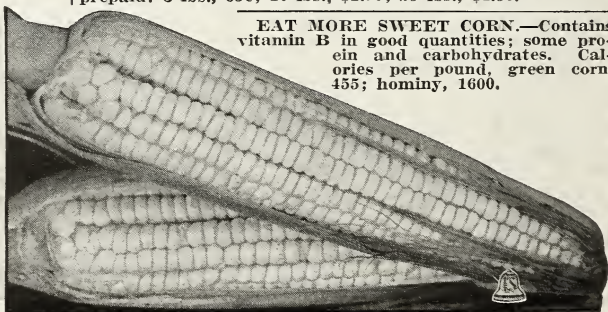
New Golden Sunshine

This is a North Dakota introduction and an extra early yellow variety. For full description see page 2. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$3.00.

Black Mexican

Sweetest of All—Second-Early.

Everyone who has ever eaten this Corn remembers it and the delicious sweetness and fine grain qualities, making it more and more of a favorite every year. 8 to 10-rowed; ears about 8 inches long. This Corn, when in condition for the table, cooks clear white, but the ripe grain is black or bluish black. For family use we consider it the most desirable second-early sort. Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50.



Isbell's New Snowflake.

The Golden Bantam Family of Sweet Corn

Early Golden Bantam

THE QUALITY SWEET CORN.—For color illustration and full description, see page 2. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

New Wonder Bantam

An Early Large-Eared Bantam Corn. The stalks grow from 5 to 6 feet high and have ears 8 to 10 inches long, filled with eight rows of broad, rich, golden yellow kernels. We recommend Wonder Bantam to the critical market and home gardener as well as to the canner who wants a Corn that will produce a large crop of high quality. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.00.

Golden Giant

A still larger type of yellow Sweet Corn that we have put in this class or family although it is not a Bantam cross. Golden Giant closely follows the two preceding sorts. The stalks grow taller and the ears are eight inches long with 16 to 18 rows of kernels. The quality is equal to Golden Bantam. It is a favorite sort in many sections for the market as well as for the home. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$4.75.

Golden Evergreen

Also called Bantam Evergreen. This variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam and is the largest of the Bantam type. The ears are 6 to 8 inches long, well filled with deep kernels of rich yellow color. For the home garden and market trade it is a great acquisition, as it furnishes larger ears and prolongs the season. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$4.75.

ALL SEASON COLLECTION OF GOLDEN SWEET CORN. The four varieties listed above. 1 pkt. of each (4 pkts.), for 35c; 1 lb. of each (4 lbs.), for \$1.25, prepaid. 3 lbs. of each (12 lbs.), for \$2.90, not prepaid.

Early Evergreen

A fine new sort identical in flavor, shape and size of grain with Stowell's Evergreen, but about 10 days earlier. The ears grow 8 inches long, are 12- to 14-rowed and remain tender a remarkably long time. A productive variety of high quality. It is splendid for truckers and private gardeners, as it furnishes a succession to the second-early sorts. In northern localities this variety is a surer cropper than Stowell's Evergreen.

Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$4.75.



Early Bantam. Wonder Bantam. Golden Giant. Golden Evergreen.

Whipple's Early Yellow

A favorite in the eastern states. Very early, large ears and a good yield. The ears are 8 to 10 inches long and have 14 to 16 rows of deep yellow kernels of extra fine quality. It is one of the most profitable varieties to grow for market. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., \$1.00; 10 lbs., \$2.85; 25 lbs., \$6.25.

Isbell's Succession Collection of Sweet Corn

The following varieties when planted at the same time, will produce a continuous supply of Sweet Corn of finest quality, from early summer until frost:

GOLDEN BANTAM.—Early.
ISBELL'S PROLIFIC.—Second early.
COUNTRY GENTLEMAN.—Medium late.
STOWELL'S EVERGREEN.—Late.

We make special prices for this collection:

- 1 large pkt. each of the 4 varieties, 30c, prepaid.
- 1 pound each of above 4 varieties, \$1.25, prepaid.
- 3 pounds each of above 4 varieties, \$2.75, not prepaid.
- 10 pounds each of above 4 varieties, \$8.50, not prepaid.

Country Gentleman

THE MOST DELICIOUS SWEET CORN.

Country Gentleman or Shoe Peg is the finest and sweetest of all main crop Sweet Corns for the table. It can be identified easily by the irregular arrangement of the kernels on the cob, and when once used no other sort is quite good enough. The milky kernels are plump, pearly white and tender. A very heavy husk protects this Corn so that it retains its tenderness a surprisingly long time. Ears average 8 to 9 inches in length; cobs small and grain is very deep. It is a prolific variety.

Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00.

Prices on Sweet Corn by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate. Three pounds of Sweet Corn packed take postage for four pounds, etc.



SWEET CORN—Continued

Stowell's Evergreen

The Standard Main Crop Variety.

Northern grown, carefully selected. Considered everywhere as the standard main crop variety of Sweet Corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears 8 inches long, which have 16 or more rows of the finest sugary grains. The reputation of this variety for productiveness is well and long established, and the fine, rich flavor and sweetness of the deep-set, tender, white grains have made it a great and popular favorite.

Our northern grown stock of Stowell's Evergreen Corn is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$4.75.

GROW SOME POP CORN FOR POPPING

Pop Corn is a very profitable crop, yields well even in unfavorable seasons and there is always a good market for it. May be planted quite late in season, which is another advantage. Plant at rate of 3 to 4 quarts per acre in drills 3 feet apart, dropping seed 1½ feet apart in the rows. Or plant in hills, using 4 to 6 pounds of seed per acre. Cultivate the same as field corn. May be planted with regular corn planter, using special plates.

Australian Hulloess

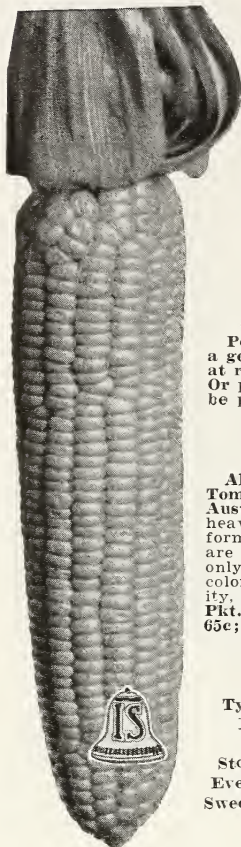
The Quality Pop Corn.

Also known in some sections as Japanese Rice, Tom Thumb or Bumble Bee Pop Corn. The Australian Hulloess is a dwarf growing Corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strains of White Rice, only longer and slimmer and pearly white in color, but its crowning merit is its popping quality, fine flavor and absence of hull or shell. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75.

Queen's Golden

An Old Favorite.

The stalks grow 6 feet high and the large ears are produced in abundance. The ears are larger than other varieties; of rich orange-yellow color and the kernels are round and smooth. It pops perfectly white. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$1.75.

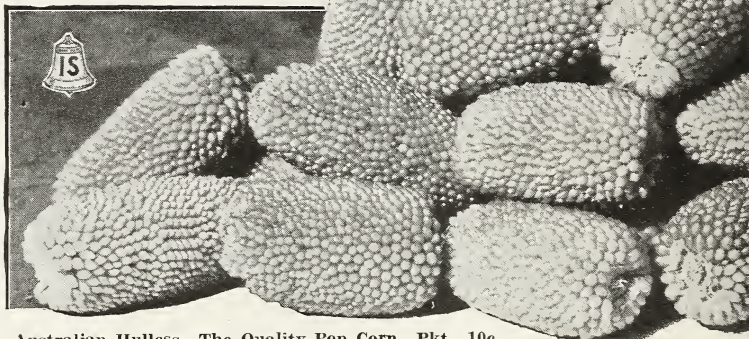


A
Typical
Ear
of
Stowell's
Evergreen
Sweet Corn.

Pop Corn

Monarch White Rice

Everybody knows the old variety named White Rice. Our strain is an improvement, with large ears, and ears are more abundantly produced. We found many stalks in our fields this year that produced four nice, well developed ears to each stalk. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., \$1.75.



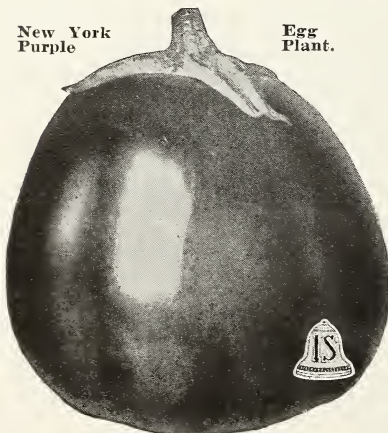
Australian Hulloess—The Quality Pop Corn. Pkt., 10c.

Black Beauty Pop Corn

A new kind which ripens earlier than any other sort, and yields very heavily. Ears are medium size and the kernels rounded and smooth. Pops large and is decidedly tender and crisp. Although the kernels are black, they show up nice and white when popped. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75.

New York
Purple

Egg
Plant.



EGG PLANT

Sow the seed in hotbed, in March; transplant when 3 inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 2 feet apart in the row. They require rich soil. Dust plants with Slug Shot to keep off the bugs.

NEW YORK IMPROVED LARGE PURPLE (Spineless).—The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and fine quality of fruit and its extreme productiveness make it most profitable. Plants large, fruit oval; color, dark purple. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.35.

BLACK BEAUTY.—Best for the northern states. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing. Ready for table in 135 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

EAT MORE EGG PLANT.—Vitamin B good. Contains phosphorus.

COLLARDS

GEORGIA, SOUTHERN, or CREOLE.—We offer the true white or green stemmed sort so extensively used in the South, where it furnishes an abundance of food for the table or for stock. Forms a large, open head of leaves on a tall stem. Ready for table in 90 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.00, prepaid.

"Have used Isbell's Seeds now for sixteen years and have never had any complaint to make."—THOMAS ROGERS, Senecaville, Ohio.

ENDIVE—KALE—KOHLRABI—ETC.

Endive

One of the best salads for fall and winter use; also desirable for greens and for flavoring soups and stews. For early spring crop sow as early as ground can be worked well, in shallow drills 15 to 18 inches apart. Transplant when 2 or 3 inches high or thin to one foot apart in rows. They must be blanched before full grown and before they are used for the table. Gather the leaves together and tie them when plants are quite dry, to prevent rotting. The plants reach eating stage in 65 to 75 days. For fall and winter use sow from June until August. One ounce of seed to about 300 feet of row.

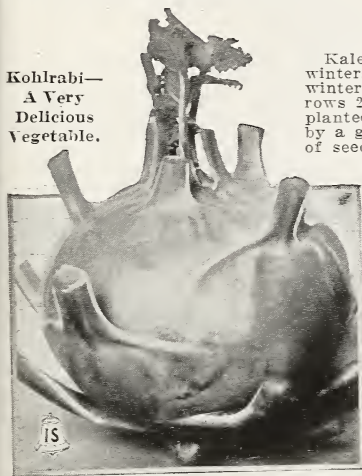
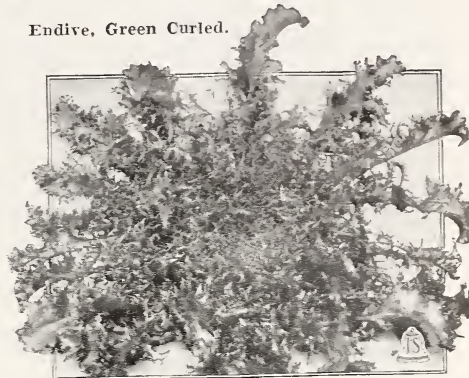
LARGE GREEN CURLED.—A fine market sort; tender, green leaves which blanch white. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25, prepaid.

EVER WHITE CURLED.—A very beautiful sort in which the leaves are very light colored, even the outer ones being nearly white. Does not need to be tied up for blanching as the ribs and leaves are naturally white. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid.

BROAD LEAVED BATAVIAN.—Leaves large, broad, slightly curled; tie up for blanching. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.25, prepaid.

EAT MORE ENDIVE.—Contains some of vitamins A and C.

Endive, Green Curled.



Kohlrabi—
A Very
Delicious
Vegetable.

Kale or Borecole

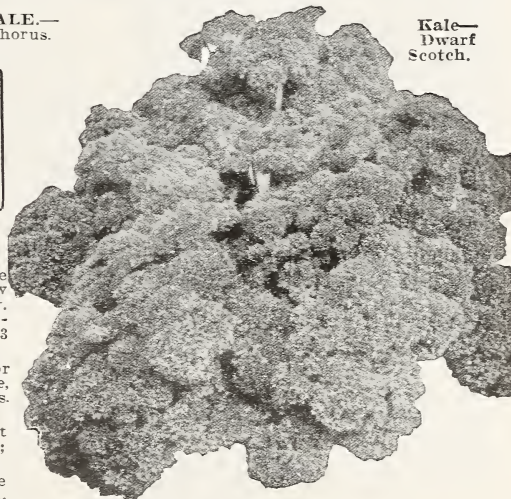
Kale is very easily grown and much harder than any cabbage, standing the winters well if protected by a little litter of straw. Splendid "greens" for early fall, winter or spring use. Sow seed about the middle of June and later transplant to rows 2 to 2 $\frac{1}{2}$ feet apart. The dwarf sorts can be sown later and need not be transplanted. One may start cutting Kale in 55 to 60 days, but the flavor is improved by a good frost in the fall. Sowing may be made as late as August 1st. One ounce of seed for 300 feet of drill.

GREEN CURLED DWARF SCOTCH.—Leaves very curly, rich green. Remarkably tender and delicate in flavor. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25, prepaid.

TALL SCOTCH.—Grows about 2 feet high. Leaves dark green and finely curled. Very hardy. When leaves are of fair size pull off and use the lower ones and let the plant grow on to furnish a continuous supply. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, prepaid.

EAT MORE KALE.—
Contains phosphorus.

MARKET GARDENERS who buy seeds in large quantities, please write for Isbell's Market Gardener's Net Price List.



Kale—
Dwarf
Scotch.

Kohlrabi

Sweeter and of finer flavor than turnips and cooked in the same way. Sow seed in spring and again in June or July. Sow in drills 18 inches apart, and thin to 4 or 6 inches in the row. For a continuous supply, sow every two or three weeks. Kohlrabi is most tender when the roots are not more than 2 to 3 inches in diameter. A very fine vegetable.

WHITE DELICATESSE.—Extra early, finest quality, best for early market and forcing. Smooth white bulbs of medium size, fine grained and of excellent flavor. Ready for table in 55 days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

EARLY WHITE VIENNA.—Flesh white and tender; excellent forcing variety. Ready for table in 60 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00, prepaid.

EARLY PURPLE VIENNA.—Fine flavored, tender, pure white flesh; skin of purple color. Ready for table in 65 days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 65c; lb., \$2.25, prepaid.

EAT MORE KOHLRABI.—Contains calcium, chlorine, sodium.



Mushrooms Grown From Pure Culture Mushroom Spawn.

Mushrooms

The Mushroom, as a table delicacy, is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a crop.

SPORE CULTURE SPAWN.—Is far superior to the old style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Prices, per brick, 50c, postpaid. By express or freight, 5 bricks, \$1.75; 10 bricks, \$3.25.

EAT MORE MUSHROOMS.—Yield 204 calories per pound and contain protein.

SATISFACTION.

"If you remember I ordered seed of you last year. We had the finest Melons in this locality. Several neighbors have spoken to me to get some of the same kind of seed for them this year."—W. J. WALKER, Morganton, N. C.

VEGETABLES

UNCOMMON, VERY CHOICE KINDS

Celeriac—Turnip Rooted Celery

This popular European vegetable deserves much wider cultivation. Used in salads, soups and stews, or boiled like Parsnips or Turnips it makes a delicious dish. Sow seed as soon as ground is in good workable condition, and when plants are 3 inches high, transplant to stand 6 inches apart in the rows. When roots are two inches in diameter, they are in condition to use. To keep for winter, pack in damp sand in the cellar. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.00.

Cress

This plant is grown extensively for salad. Plant seed thickly in shallow drills 12 inches apart, in the spring, and for a succession every two weeks.

FINE CURLED OR PEPPER GRASS.—Quick growing; leaves finely cut and feathery, ornamental, crisp and pungent; very refreshing. Ready for table in 30 days. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00, prepaid.

WATER CRESS.—Highly esteemed as a salad during spring and fall. Also used as a garnishing for meats during the winter. Sow the seed in cool, moist soil in early spring or if a shallow running stream or ditch is near, the seed may be sown within the same near the bank. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50.

Chicory

LARGE ROOTED.—The roots are cut in thick slices, then roasted and used as a substitute for coffee. In spring the leaves make a nice salad. Usually planted midsummer or early fall so that roots are not lifted until danger of severe frost. Reaches maturity in 65-75 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.75.

Ground Cherry

They grow well on almost any dry soil, are easier raised than the tomato, are prolific bearers and Oh! what luscious fruit. For sauce or pies they are excellent. They make delicious preserves and when dried in sugar are used like raisins for cakes and puddings, and they will keep, in the shuck, if kept in a cool place, nearly all winter. No one should make a garden again without devoting a space to the Ground Cherry. Requires same culture as tomatoes. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.50.

Okra or Gumbo

Extra nice for soups, stews, etc., and much liked when pickled. Plant in hills, 2 feet apart each way.

WHITE VELVET.—Pods round, smooth, and of white, velvety appearance, very tender and of superior flavor. Plants dwarf and very productive. Ready for table in 65 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., 80c, prepaid.

Swiss Chard

A fine vegetable and giving large returns for little care—a constant crop from July until winter. Leaves used for greens same as Spinach.

Sow early in spring in rows 16 inches apart and thin to 6 inches apart in rows. Can be used all summer when Spinach is not available. Later leaves grow very large with broad, flat, pure white stems and midribs which may be cooked like asparagus or made into very good pickles.

LUCULLUS.—The best garden sort. Produces large, tender stalks with curly leaves. You may start cutting in 35 to 40 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, prepaid.

WHITE LYON—PLAIN LEAF.—Very broad midribs with plain leaves and for this reason preferred by many planters. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Preserving Tomato "Hundredfold"

Immensely productive and very delicious for preserving, for canning and sugaring. Will grow quickly and easily from seed sown in the garden, requiring practically no care whatever. Fruit is egg-shaped, about one inch in diameter, bright red, with solid flesh of fine flavor. Do not fail to plant some this year, you will never do without them. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.50.

Vine Peach

Sometimes called Vegetable Orange or Mango Melon. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Try a few glass jars of these—cut fruit in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.

Tobacco

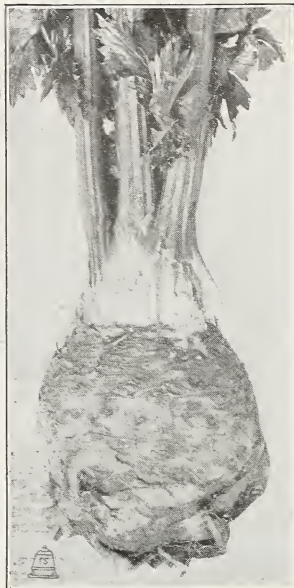
CONNECTICUT SEED LEAF.—Best kind for Northern localities. Broad leaf of medium length. Suitable for cigar fillers. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50.

IMPROVED WHITE BURLEY.—The general favorite, superior to the old variety of Burley. Makes a better and broader leaf; much used for wrappers. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.35.

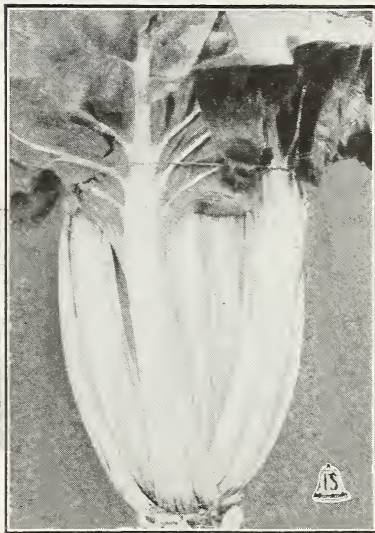
HAVANA.—Well known broad leaved cigar tobacco. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.50.

PLANT ISBELL'S SEEDS
As They Grow—Their
Fame Grows.

Vine Peaches
For
Preserving.

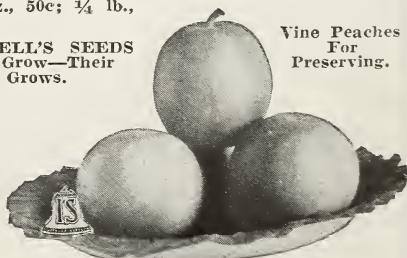
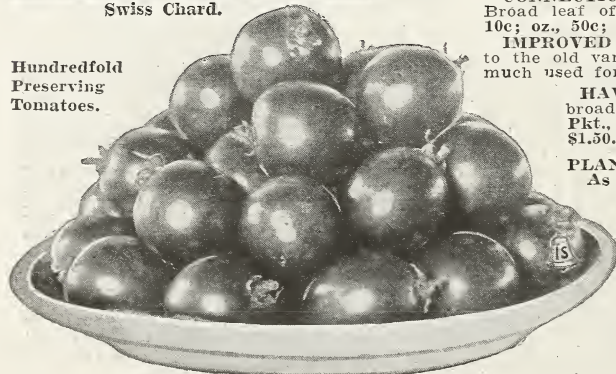


Celeriac.



Swiss Chard.

Hundredfold
Preserving
Tomatoes.



SALAD SORTS AND VARIOUS

Corn Salad or Feticus

A most refreshing salad, especially for winter use; can also be cooked and used like Spinach. Plant is of quick growth and hardy. For spring crop sow seed $\frac{1}{2}$ inch deep in rows 1 foot apart and thin to 6 inches in row. For extra early crop, sow seed in September and cover with straw or leaves in northern states. For Fall use a sowing should be made in July or August. One ounce will plant a row 50 feet long. Is ready for table in 60 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50, prepaid.

Chives

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplant. Pkt., 15c; oz., 60c; $\frac{1}{4}$ lb., \$2.00, prepaid. Chives plants, per clump, 25c, prepaid.

Garden Huckleberry - Wonderberry

A wonderful, prolific plant needing same culture as Tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Cultural directions and recipes on every package. Pkt., 10c; oz., 50c.

Mustard

Easy to grow. Sow in drills 12 or 15 inches apart, cover lightly.

WHITE LONDON.—The leaves are light green, mild and tender when young; seed large, light yellow, and is used extensively for flavoring in pickles, preserves, etc. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, prepaid.

SOUTHERN GIANT CURLED.—Highly esteemed in the South where the seed is sown in fall; plants used very early in spring as a salad. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 80c, postpaid.

Sorrel

Is boiled and served like Spinach, also delicious salad and soup made with it. Possesses a pleasant acid flavor. Sow seed in shallow drills a foot apart. Thin plants to a few inches apart, remove seed stalks when they appear. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

Peanuts

NEW MAMMOTH BUSH.—This peanut does exceedingly well in the North, making compact bushes 18 inches high, with heavy, erect stalks and large leaves. They are good producers, and do best on light, sandy soil. Large pkt., 10c; lb., 45c, prepaid.

EARLY SWEET.—Let the children grow some peanuts. The Early Sweet is very easy to raise, and ripens very early. The nuts are exceedingly sweet and rich when roasted. Any light, sandy soil suits them. Large pkt., 10c; lb., 45c, prepaid.

Pomegranate or Queen Anne Melon

Delightfully fragrant. A very pretty little fruit that was grown centuries ago and is coming into popularity again. The Melons are round and yellow, irregularly striped with orange and spotted with red. The size varies from that of the peach to a good sized orange. Very aromatic. Pkt., 10c; oz., 25c.

Potato Seed (HYBRIDIZED)

Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the potato specialist, as Nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of potatoes from true seed is very interesting work. Directions for planting on every packet. Pkt., 15c; 2 for 25c.

Useful Gourds

CALABASH or PIPE.—Used in making pipes. Pkt., 10c; oz., 25c.

DISH CLOTH or LUFFA.—The fruits resemble a large flat sponge. Pkt., 10c; oz., 25c.

DIPPER.—Holds about a quart, has a long handle. Pkt., 10c; oz., 25c.

NEST EGG.—The fruits look exactly like a hen's egg. Pkt., 10c; oz., 20c.

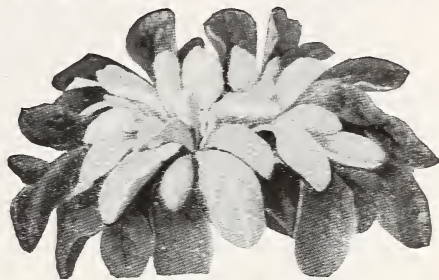
SUGAR TROUGH.—Grows large enough to hold 4 to 10 quarts each. Pkt., 10c; oz., 30c.

ORNAMENTAL GOURDS, MIXED.—Many varieties of odd shapes and brilliant colors. Pkt., 10c; oz., 25c.

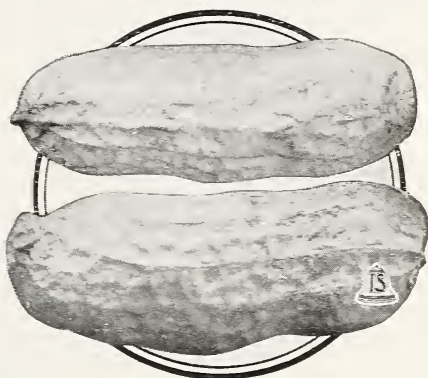


Pomegranate or Queen Anne Melon.

VEGETABLES



Corn Salad or Feticus

Peanuts—Mammoth Bush.
Let the Children Grow Them.

Potato Seed Balls.

GARDEN
HUCKLE-
BERRY

MICHIGAN GROWN CUCUMBERS

Cucumbers taken fresh from your garden are much more crisp and tender and of far superior flavor than what you can buy at the stores, that peculiar toughness and bitterness is missing. You use what you want sliced and can make many kinds of delicious winter pickles. We offer varieties desirable for various purposes. The seed we offer is grown by ourselves from our own thoroughbred stocks. We are the largest growers of Pedigreed Cucumber Seed in America.

Isbell's Improved Long Green The Popular Standard Sort.

This fine Cucumber of the "black spine" type grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and full sized Cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.50, not prepaid.

Davis Perfect (Original Strain).

We offer a carefully selected stock of the original strain of this now famous variety, but while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell's Perfected as offered below. A very fine Cucumber for market as well as the home garden. Fine length, slimmness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruits 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.50, not prepaid.

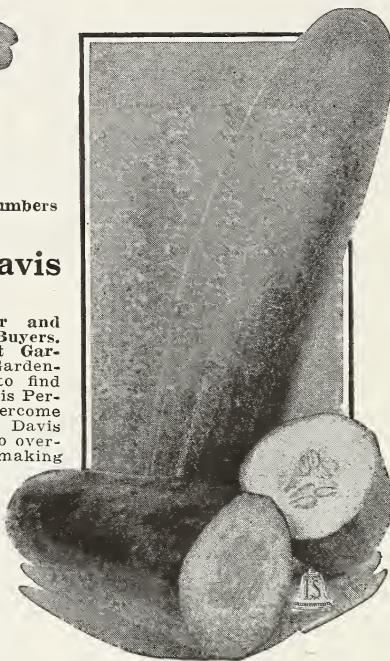


Everybody Likes the Fine Cucumbers Grown From Isbell's Seeds.

Isbell's Perfected Davis Perfect



Its Beautiful Color and Quality Attract the Buyers. Unequaled for Market Garden and Greenhouse. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome any fault the original strain of Davis Perfect had in being too necky. To overcome these defects we began making selections several years ago by going over our fields and staking specimens which were perfect at their slicing stage. This was continued for four years, and resulted in our "Perfected" strain, which we introduced in 1910. Every fruit is shapely and holds its fine cylindrical shape clear to the stem end. By using our Perfected strain a crop can be produced outdoors which cannot be distinguished from greenhouse stock. Pkt., 15c; oz., 30c; ¼ lb., 90c; lb., \$2.75, prepaid. 5 lbs., \$12.50, not prepaid.



Isbell's Improved Long Green.

Isbell's Everbearing

Our Everbearing Cucumber is not only extremely prolific, but will continue in bearing a long time. The fruits are of medium size and quite plump; of rich, dark green color. Owing to its great productiveness it is an excellent variety to plant for producing small pickles. Plant this for main crop in the home garden. Ready to use in 62 to 65 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.35, prepaid.

Improved White Spine

This is a standard variety, largely planted everywhere. A most thoroughbred, uniform and shapely variety, not only for first early, but general crop. Vigorous grower and a great bearer. Fruits 7 inches long, light green. Excellent for slicing, and makes choice pickles; straight and smooth; keeps green longer than the yellow varieties; no sort excels it in quality. Ready for market in 62 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.

Extra Long or Evergreen White Spine

Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. Vines are of vigorous growth with large, heavy foliage, thus resisting attacks of insects, etc. The color is a rich, dark green, size 10 to 12 inches in length, always straight, and never turn yellow. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.

Isbell's Irish Queen

Richest Dark Green Color—An Excellent Slicer.



The color of this new Cucumber is an intense rich deep green, which it retains for a remarkably long time. The flesh is sparkling white. Irish Queen is very prolific, being a continuous producer until frost. The "cukes" at slicing stage are uniformly large, symmetrical, handsome and attractive. Also excellent for a pickle. Vines vigorous and healthy, being nearly blight proof. Ready for market in about 60 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

Lemon Cucumber

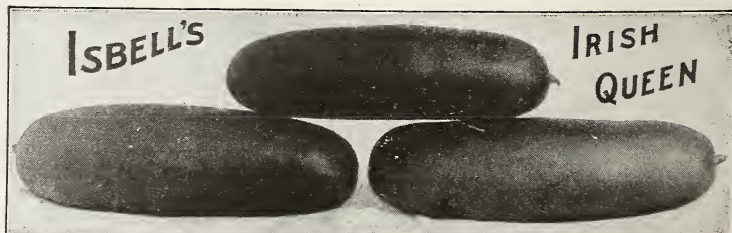
This fine Cucumber grows about the size and color of a lemon. The flesh is white and has a peculiar sweet flavor, quite different from other Cucumbers. They are highly esteemed both for table use and pickling. The fruit is ready for use when it is just commencing to turn yellow. They may be pickled while green or ripe, as preferred. Pkt., 10c; oz., 20c; ¼ lb., 60c, prepaid.

EAT MORE CUCUMBERS.—Contain some vitamin B, also mineral salts, calcium, chlorine, iron, phosphorus. Good for the complexion.

Fancy Cucumbers

September 23, 1928.
"Isbell's Special Cucumber is a wonder. Have some cukes 18 inches long, they are great for slicing and the best on the market; remaining green a long time; no mis-shapen cukes at all, all straight and fine shape. Your seeds sure are good."—ALBERT SZYNDLAR, Wayne Road, Mich.

MARKET GARDENERS should write for Isbell's Market Gardeners' Net Price List.



FOR PICKLING

CUCUMBERS

FOR SLICING

CULTURE.—The plants are tender and planting should be delayed until settled warm weather. Form low, flat hills 6 feet apart each way, of rich soil, by mixing in a quantity of thoroughly decomposed manure, stirring the soil to a depth of six inches or more. Scatter on each hill 15 to 20 seeds, and cover one inch deep, pressing soil firmly.

For pickles, plant from June until middle of July. The plants should NOT be hoed while wet with dew in the morning. Dust with "Slug Shot" to kill Cucumber bugs and worms. Spray with "Evergreen" to kill plant lice and cut-worms. To prevent blight spray with Bordeaux Mixture as soon as runners form, continuing every 10 days if necessary. Two ounces for 100 hills; 2 lbs. for an acre.

Early Fortune

Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well. The growth of the vines is very strong and robust, withstanding blight remarkably well. Planted extensively in the South for shipping to northern markets. Fine for the home garden. Ready for table use in 60 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Isbell's Earliest of All

Earliest, Smoothest, Greatest Yields and Most Crisp. The best and most profitable extra early slicer. As an extra early White Spine Cucumber there is no strain to equal this. It is of handsome shape and holds its deep green color better than other White Spine sorts. Fruits grow very even in size and regular in form. Color dark olive green with lighter lines running from blossom end. It is smooth, tender and crisp. It is very hardy, robust and free from disease. Market gardeners and large planters who value earliness, will plant this variety. Ready for market in 60 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.

Isbell's Special Forcing

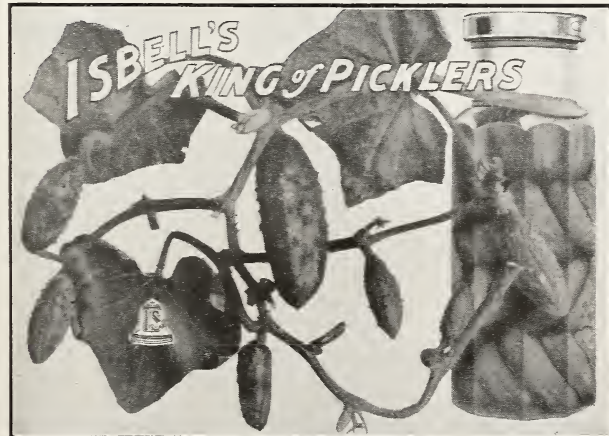
The ideal forcing cuke for growing in the greenhouse as well as for field culture. For color illustration and full description see page 4. Pkt., 20c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Isbell's Hybrid White Spine

A money maker for the market grower. For full description, see page 4. Pkt., 15c; oz., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.

Isbell's King of Picklers

The Greatest Yields of All. Unequalled in Quality. This is one of the grandest of all pickling Cucumbers. It is fine in form, solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickle. It is very productive, yielding the past season over 250 bushels per acre. It is also adapted for slicing, as it grows from 8 to 10 inches long, retaining its rich, green color throughout the entire length, which is straight, smooth and symmetrical. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00, prepaid.



Early Fortune.

Isbell's White Wonder

A wonderfully good slicing Cucumber. For full description, see page 4. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Chicago Pickling

"Westerfield."—A very prolific variety, combining all the qualities desired by those who raise Cucumbers for commercial pickles. Fruits are of uniform size and good color. Used almost exclusively by all the large pickling houses. Ready for market in 53 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. Not prepaid, 5 lbs., \$3.50.

Boston Pickling

Distinct, very prolific and exceedingly popular variety, largely planted for pickles. The fruits

are short, smooth, bright green and of excellent quality; for producing medium sized pickles this variety is highly esteemed. Ready in 50 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.

Snow's Fancy Pickling

This is a selection made from the "Chicago Pickling" by a veteran pickle grower in the West. The type is shorter when ripe than the Chicago Pickling and is broad at the stem end, tapering slightly to the tip. The small pickles are dark green, cylindrical and square ended. It is grown extensively by the large picklers. We offer a strain of most carefully selected seed. Ready for market in about 50 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid.

Early Green Cluster

Fruits of short, chunky form, light green color; desirable for pickling. Extra prolific, frequently setting in clusters of 2 and 3. Ready for use in about 50 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

Mixed Cucumber Seed

We often have inquiries for Mixed Cucumber Seed from those who wish to use the crop themselves, either for pickling or slicing. This mixture is made up of first class varieties. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.

DILL PICKLES.—Dill is easily grown and there always is a big demand for it; you will find this seed listed on page 59.

A PROFITABLE CROP

"The one pound of 'Isbell's King of Picklers' cucumber planted a little over 1/2 acre the past season and no replanting was necessary. This crop returned me a clear profit of \$125.00. I had the cleanest 'free from disease' pickle patch for miles around here. Have used Isbell's Seeds for the past eight years and am completely sold on Isbell's."—ARTHUR WARD, Big Rapids, Michigan.



A Field of
Isbell's
Select
Grand Rapids
Lettuce.

Note the
Even Stand
and the
Perfect
Heads.

Black Seeded Simpson

Splendid loose leaf or curled leaf Lettuce of great popularity with market and home gardeners. Grows large leaves, the inner ones forming a semi-compact head, very tender, crisp, fine quality and sweet flavor. Always reliable and easily grown; green leaves add splendid appearance to excellent quality. An all-around Lettuce; under glass in cold frame or in open ground. Ready for the market in 45 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid.

Always reliable and easily grown; green leaves add splendid appearance to excellent quality. An all-around Lettuce; under glass in cold frame or in open ground. Ready for the market in 45 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid.

Simpson's Early Curled

Seed white. Early, erect growing, but somewhat smaller than the preceding. Leaves broad, very much curled, often frilled, forming a large, loose head, light green in color; sweet, tender and well flavored. May be sown thickly and cut when plants are very young. Largely planted for early outdoor crop. Ready for market in 45 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid.

Tenderheart

Fine early butterhead variety for the home garden. A sure header, forming medium sized, solid heads of light green color, tinged and spotted brown. Very good quality, crisp, tender and of buttery flavor. It is quite properly named "Tenderheart." Ready for the table in 50 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.75, prepaid.



Prizehead—For the Home Garden.

SUPERIOR LETTUCE

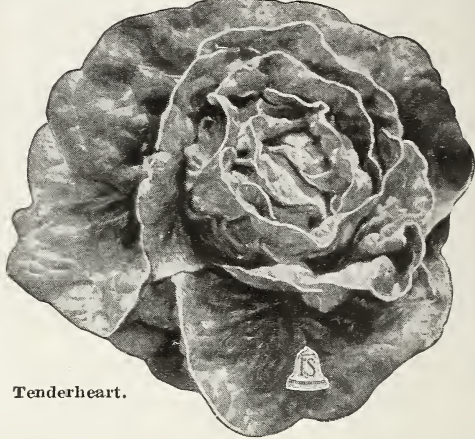
CULTURE.—To have the best Lettuce, it should be kept growing rapidly. A light rich soil will do this. Then give plenty of sunlight and moisture. For the earliest, start seed in cold-frame in fall and protect through the winter, or start in hot-bed in February or March. Transplant to open as soon as ground can be worked. For later use sow seed in open ground when season will permit in rows a foot apart.

For a succession, plant every two or three weeks after that, selecting the right varieties. Thin plants in the row to four or six inches, depending on the variety. For best head Lettuce, give plants plenty of room and tie the loose outer leaves of the large sorts around the head.

To control soft rot of Head Lettuce spray diseased plants with a solution of 1 pint Formaldehyde to 30 gallons water. One ounce will sow 125 feet of drill and produce 3,000 plants. 4 lbs. to the acre.

Isbell's Select Grand Rapids Lettuce

This variety of curled or loose leaf Lettuce is especially adapted to greenhouse culture in winter. In the great Lettuce growing centers around Painesville, Ashtabula, etc., our strain of this forcing sort is largely used, and the product is sold in such large quantities that prices are quoted by the ton. This superior Lettuce is of rapid, upright growth, retains its freshness a long time after being cut. Its quality is very desirable. The Isbell's Strain is especially selected for purity and is the best to be found. Ready for market in 42 days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 60c; lb., \$1.75, prepaid.



Tenderheart.

Early Prizehead

Very Popular for the Home Garden.

This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it is not a good kind to ship. The leaves are very large, crimped, bright green tinged with brownish red at the edges and are exceedingly tender, crisp and sweet, forming a large, loose head. Stands a long time without going to seed. Is known throughout the country and highly prized by every planter. Ready for table use in 45 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, prepaid.

New Wonderful or New York

ALSO CALLED "LOS ANGELES"

The Largest Heading Lettuce of All. This is the so-called "Dark Iceberg" of commerce, but not the true Iceberg. It frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing light green color. The leaves are large and crumpled. As an example of its "standing" properties, perfect Lettuces were cut from the same bed for upwards of seven weeks. It is pronounced the finest in cultivation for exhibition purposes, and for an outdoor all season variety it stands unrivaled. Ready for market in 60 to 65 days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.25, prepaid.

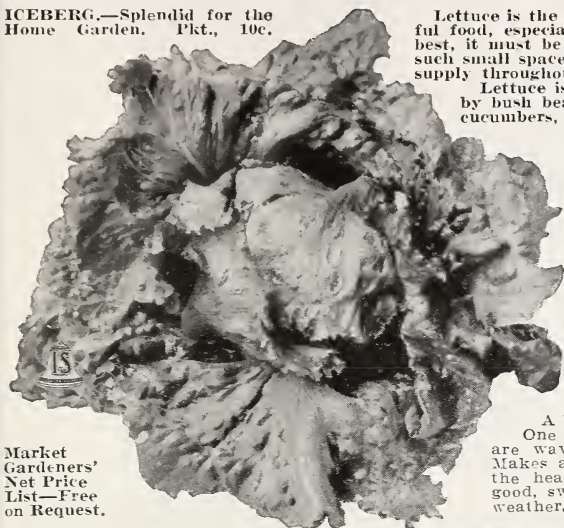
Mixed Lettuce

MIXED LETTUCE SEED. All kinds mixed. If not sown too thickly, will make a continuous crop. The best early and late varieties of curly leaf as well as head Lettuce. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, prepaid.

LET US EAT MORE LETTUCE.—Lettuce is rich in all vitamins and is full of iron. Lettuce is a good appetizer. It is one of the most important of all the leafy vegetables. Lettuce is a wholesome, digestible and agreeable vegetable.

Crisp, Sweet**ISBELL'S LETTUCE****Highest Quality**

ICEBERG.—Splendid for the Home Garden. Pkt., 10c.



Market
Gardeners'
Net Price
List—Free
on Request.

Lettuce is the best of all salad crops, and a very appetizing and healthful food, especially during the warmer months. To have Lettuce at its best, it must be fresh and unwilted. It is so easy to grow and requires such small space in the garden, that every family should have a plentiful supply throughout the season.

Lettuce is a short season crop and if sown early, may be followed by bush beans, beets, carrots, Chinese cabbage, sweet corn, pickling cucumbers, endive, kohlrabi, parsley, late peas, radishes, turnips, etc. In this way you can grow two crops on the same piece of ground.

Isbell's Verifirst

THE EARLIEST AND BEST LEAF LETTUCE

For color illustration and full description, see page 5. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.35, prepaid.

Isbell's May King

THE BEST EARLY HEAD LETTUCE

For color illustration and full description, see page 5. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.

Iceberg

A Winner for the Home Garden.

A beautiful and easily grown Lettuce of the crisp-head type. One of the very best Summer-growing varieties. The leaves are wavy with fringed edges, tinged at margins with brown. Makes a firm, hard head, with strong, incurving ribs, blanching the heart leaves to a creamy whiteness. The quality is very good, sweet and exceedingly crisp even in the hottest and driest weather. It is ready for the table in 55 to 60 days and is one of the best varieties for market and the home garden. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.

Improved Hanson

Recommended for Market and Home Garden.

In all probability there are more pounds of Hanson Lettuce sold than any other kind. Its table quality is perfection itself, having a sweet, rich flavor, and its ability to remain a long time in edible condition is one of its leading characteristics. It forms large heads, as an outdoor Lettuce ONLY, and may be planted from earliest Spring to late in the Fall. The outer leaves are large and broad, somewhat blistered and crumpled, with frilled edges, color clear light green. A sure heading sort standing the heat remarkably well. Ready for the market in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Crisp-
as-Ice.

**Crisp-as-Ice**

Decidedly solid heading and slow to shoot to seed. The plants are very compact and can be set close together. Interior of heads is remarkably well blanched and the quality is exceedingly buttery, tender and sweet. The leaves are so brittle as to suggest the name "Crisp-as-Ice." The outer leaves are variegated brown and green, the brown predominating. They are very broad and thick, somewhat crumpled and blistered. Desirable for home garden. Ready for use in 55 to 60 days. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.

Early White Self-Folding Cos

ROMAINE LETTUCE.

Leaves yellowish white, very crisp and tender; a self-blanching Lettuce of superior flavor. Loose, sugar-loaf-shaped heads. Will stand more hot, dry weather than any other Lettuce, making it an ideal home garden sort. Will make a delicious Romaine salad, and affords a pleasing change from the soft, buttery varieties. To obtain extra quality, blanch the heads by tying the tops of the plant together with soft twine. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, prepaid.

One of the best Summer varieties of head Lettuce, producing large, solid heads of globular form, which are compact, firm, and well blanching, of beautiful appearance; crisp, rich, decidedly buttery flavor. The leaves are broad, very thick, blistered and crumpled. Grown extensively in the South. Ready for market in 55 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50, prepaid.

California Cream Butter**Selected Big Boston**

ONE OF THE GREATEST FAVORITES.

The popularity of this Head Lettuce certainly covers a wide area. In Florida and Texas thousands of acres are grown in winter. In the Carolinas vast fields are grown for shipping to the large seaboard cities. In New York State large areas are to be seen all through the summer, and away into November. It is a large cabbage variety, forming big, yet compact, tender and crisp heads, of rich yellow color inside and good quality when well grown. It is adapted to open ground for summer and fall use, or to growing in frames or to force in cool greenhouses. Withstands adverse weather conditions. A favorite sort with all planters. Ready for market in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Chicken Lettuce

Your poultry needs "green" food and this variety of Lettuce is just the thing you will want to grow for this purpose. It is a genuine Lettuce which will yield as much or more chicken or rabbit feed than any plant you may have used for "greens." When once cut it starts to grow again and makes a successive crop. Pkt., 10c; oz., 25c; ¼ lb., 75c.



Selected
Big
Boston.

ISBELL'S PEDIGREE MUSKMELON SEED

Isbell's
Lake
Champlain.



Isbell's Golden Hearts

A main crop basket melon of the finest quality. For color illustration and full description, see page 5. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, prepaid.

Tip Top

This wonderfully fine Melon should be planted by all Melon growers. It always pleases. The testimony of all who use Tip Top is that every Melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm fleshed and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. The fruits are of large size, nearly round. Flesh rich, deep salmon, sweet and spicy. Ripe fruits in 90 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Extra Early Hackensack

Ready for market fully ten days ahead of the well known old Hackensack. Fruits round, flattened at the ends, irregularly ribbed and heavily netted. Flesh green, thick, of excellent quality and flavor. One of the earliest, hardiest and most prolific green-fleshed sorts. The Melons are of good size, weighing from 5 to 10 pounds each. Ripe fruits in 65 days. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

Sugar Rock

Isbell's New Muskmelon for 1929

A new type of Melon which will create as great a sensation as our celebrated Lake Champlain.

Sugar Rock was developed and named by George F. Trine and Sons, noted melon growers of Southern Michigan. They grew twenty acres of this variety last season and sold them at fancy prices. This Melon has four characteristics which are outstanding. First, quality—second, productiveness—third, ability to stand shipping and handling—fourth, striking appearance. This Melon has deep orange flesh with a flavor different from other sorts, which can only be appreciated by tasting. It has won its way so far, mostly on account of its wonderful sweetness.

Sugar Rock is one of the most prolific varieties grown. The appearance is strikingly attractive, and distinct from all other sorts. The fruits are oval and medium in size and are not ribbed. It matures in about 85 days from seed.

We predict a wonderful future for this new Melon because we believe it is a real money maker for the grower. We want you to try it on our recommendation.

All the seed we offer was grown by the originator and bears his seal. This is your assurance of getting genuine seed. Pkt., 20c; oz., 50c; ¼ lb., \$1.35; lb., \$3.95.

NO BETTER SEED IN THE LAND THAN OURS.
JACKSON IS THE MUSKMELON CAPITAL OF MICHIGAN

CULTURE.—Muskmelons or Cantaloupes like a warm rich soil quite sandy. Plant seed in hills 4 to 6 feet apart each way, 8 or 10 seeds in a hill, and when danger of insects is past, thin to 3 or 4 plants. Well rotted manure or other fertilizer previously mixed in the soil of a hill is a great help. The quality of the Melons depends on good conditions of growth. Give shallow cultivation until vines cover the ground.

For melon beetles and melon flies, use "Evergreen." To kill bugs, dust with "Slug Shot." See page 107. A few hills of early fruit may be had by sowing seed in hotbeds on pieces of sod or in pots and transplanting.

ONE OUNCE OF SEED FOR 60 HILLS; 2 POUNDS TO 3 POUNDS PER ACRE.

Isbell's Lake Champlain

See Color Illustration on Inside Front Cover.

This is the earliest Muskmelon of good quality. The flesh is deep, very sweet and melting, of golden yellow color. The customers who try this Melon want more. It is a medium sized Melon, and is nicely netted. The plant is very vigorous, healthy and productive, setting and ripening Melons even under adverse conditions. It is not a long distance shipping Melon, but will give you the earliest quality Melons for the local market. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

Ohio Sugar

A Green Fleshed Tip Top.—This is an absolutely distinct and very superior Melon. It is the sweetest and most luscious green fleshed cantaloupe on the market, of exquisite texture, sugary, juicy and tender. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted—color of skin gray-green. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Banana

This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is first-rate when the Melon is thoroughly ripe. It grows from 20 to 28 inches in length and is very prolific. It is essentially a home garden variety. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.

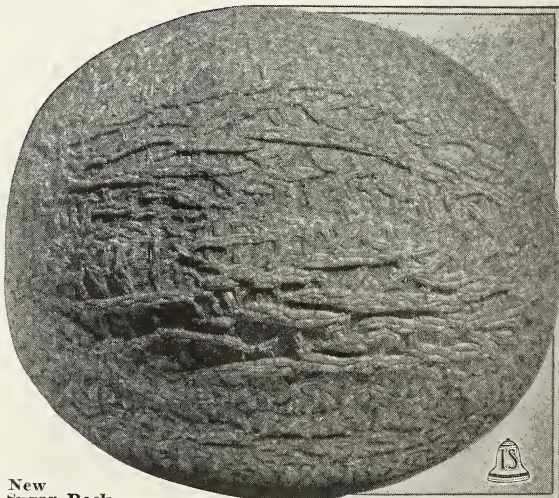
Bender's Surprise

Exquisitely fine flavor, large size and earliness combine to make this new Melon a great favorite. The Melons are of oval shape; flesh deep orange, very thick, deliciously sweet and of high flavor. Grows fairly large, weighing up to 10 lbs. each. The Melons are very firm, keep for a week after being picked. Selected seed grown in Michigan. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

Better Seeds—
Better Crops.



Ohio Sugar.



New
Sugar Rock.

ISBELL'S CHOICE MUSKMELONS

Selected Osage

MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON.



We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a **pedigreed strain**. Special care has been exercised to increase thickness of the flesh,

and to develop the rich, deep salmon color and fine flavor. The fruit is medium in size, oval in shape, slightly ribbed, dark green in color, and just nicely netted. The Osage is the favorite Muskmelon on the Jackson market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose Melon in cultivation, and the best shipper of all the yellow-fleshed sorts. Ripe fruits in 75 days. **Pkt., 10c; oz., 35c; ¼ lb., 70c; lb., \$2.25, prepaid.**

OSAGE—REGULAR STOCK

This is field-run seed grown from selected stock and is equal to the general quality of seed offered, and much superior to the ordinary stock. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid. 5 lbs., \$6.75, not prepaid.**

Extra Early Osage

WHITE SEEDED.—An extra early strain of Osage for market gardeners who depend on early maturity of Melons for top prices. A trifle smaller in size than above strain, well netted, of superior flavor, and a little earlier. As a long distance shipping Melon it cannot be excelled. One prominent Melon grower near Jackson has shipped them to nearly every state in the Union, guaranteeing arrival in good condition. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.**

MANGO MELON

Also called Vine Peach or Vegetable Orange. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Try a few glass jars of these—cut in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**



Milwaukee Market.



Netted Gem Rocky Ford

The Melon that made Rocky Ford, Colorado, famous.—A well known, profitable market sort of the small basket-melon type. The vines are vigorous, producing an enormous quantity of fruits. The Melons are very uniform in size and shape, being slightly oval. Skin a rich, greenish gold when fully ripe; the netting is fine and prominent. Flesh light green, very deep, ripening clear to the rind, which is very thin. Peculiarly rich flavor, luscious and free from stringiness. The seed we offer is of the best stock. Ripe fruits in 75 days. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid. 5 lbs., \$5.50, not prepaid.**

Famous Melon "Honey Dew"

The Melon is nearly white, turning to a lemon-yellow when ripening. Surface is absolutely smooth. When cut open revealing the crisp, green flesh, the contrast of colors is beautiful. Indescribably sweet, with a distinctive, delightful aromatic flavor. Fruits are a nice size, weighing 8 to 10 pounds; flesh is very thick. The name Honey Dew well describes it. Sweet as drops of honey. Ripens rather late. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.**

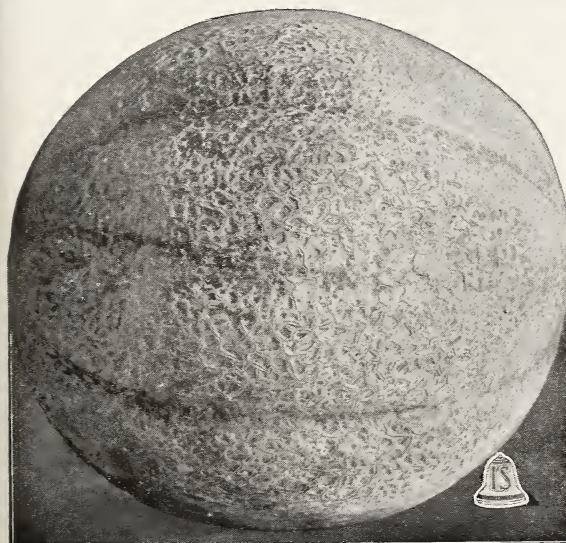
Golden Honey Dew

Golden Honey Dew is a sport from the Honey Dew, with rich golden yellow instead of green flesh like its parent. The fruits are a little more oblong than round, and in the best specimens they are quite heavily netted. Golden Honey Dew has the same Honey Dew eating quality. "Sweet as drops of honey" describes it the best we know how. Ships well, keeps well. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.**

Milwaukee Market Melon

FOR MARKET AND THE HOME GARDEN

We do not know of many large Muskmelons or Cantaloupes quite equal to the Milwaukee Market. It has an exquisitely fine, rich, aromatic flavor. In favorable seasons, if planted in the open ground the middle of May, the melons will ripen the last of August. The Melons are slightly oval in shape, ribs fairly prominent and heavily netted. The flesh is a deep salmon color, thick, firm and solid. The Melons are uniform in size, packing nicely ten to a crate. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.**



Bender's Surprise.

"We have used Isbell's Seeds for ten years and always have good crops; everything grows well. We like your catalog."—Z. C. BROWNLEE, Claysville, Pa.

ISBELL'S WATERMELONS

PLANT MICHIGAN GROWN WATERMELON SEED FOR EARLY MATURITY. BE FIRST ON THE MARKET.

Watermelons are easy to grow and may be grown in sufficient quantity for the home garden practically all over the country. Northern grown seed should be planted because it has been matured in a short season and will grow hardier, larger plants than seeds from the South. Our soil here in Jackson County is especially fine for Watermelons.

CULTURE.—A light, sandy soil, with good exposure to the sun, is the best for Watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. Plant in hills 8 to 10 feet apart each way. Plant 8 to 10 seeds in a hill, and finally, when danger of insects is past, leave but three strong plants. To kill bugs dust with "Slug Shot." To exterminate Melon Lice, Beetles and Cut-Worms, spray with "Ever-green." One ounce of seed is required for forty hills; three to four pounds will plant an acre.

Cole's Early

A Splendid Melon for the North.

Next to Isbell's Earliest and Sweetest, this is the finest Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter, but what they lack in size they more than make up in number and quality. Rind green, striped with a lighter shade. On account of the thin and brittle rind, Cole's Early is not suited for shipping. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is lusciously sweet and refreshing. Very early and can be grown successfully over a larger latitude than any other variety. Black seed. Matures in 70 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

Hungarian Honey

A fine early Melon for the North, for home use. The Melons not only ripen early, but are deliciously sweet,

with firm, solid, deep red flesh and small seeds. The fruit is nearly round and medium to small size, weighing 8 to 12 pounds each; color of rind dark green. Brown seed. It is a very prolific yielder. Matures in 80 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid.

Reuter's Wonder

Considered the finest quality, long-distance shipping Melon in existence. It is uniformly large and long in shape, resembling Kleckley's Sweet, but is more solid and heavier. Every bit of the brilliant red flesh is sweet to the rind; it is free from core and strings. The rind is thin, but sufficiently tough to stand safe shipment for reasonable distances. The melons are a dark green

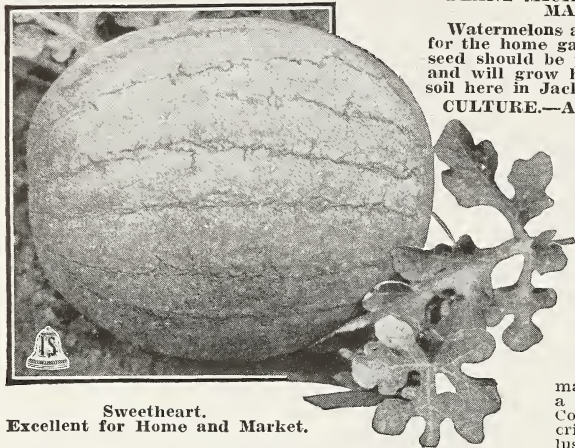
and the seeds are white. It is a remarkable profit-maker in repeat sales. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35; 5 lbs., \$6.00, prepaid.

Halbert Honey

A FAVORITE IN THE EASTERN STATES.

Growing as long and big as the Kleckley's Sweet, the Melons are blunt at both stem and blossom end. They average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind, a clear, glossy deep green. The flesh is a beautiful crimson, extending to within less than half an inch of the rind, which, like the flesh, is so tender it will not stand shipping. Light colored seed. For the home garden and local market. Matures in 85 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

"My father and myself have used Isbell's Seeds for many years and always found them more satisfactory than any other."—CLYDE PIZER, Fort Ann, New York.



Sweetheart.
Excellent for Home and Market.

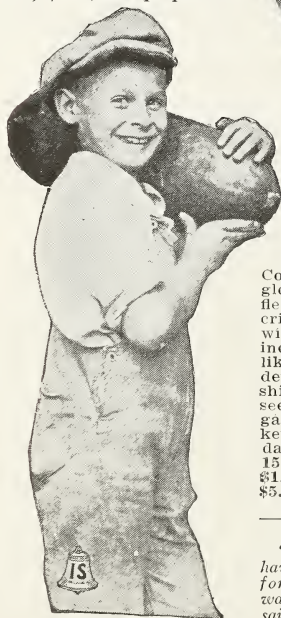
Isbell's Earliest and Sweetest

The Most Valuable Home-Garden Watermelon.

Very early and deliciously sweet. It fairly melts in your mouth. The size is medium, averaging from 10 to 15 pounds. The flesh is scarlet, of extra fineness and sweetness. For full description, see page 6. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

Sweetheart

Our strain is a grand, sweet-hearted kind for home and market use. Vine vigorous and productive, ripening its fruits medium early. Fruit large, oval, very light green, slightly mottled. Flesh bright red, firm, crisp, melting and exceedingly sweet. Dark brown seed. A good shipper. Matures in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.



C'mon, Boys—It's an Isbell Melon.



Isbell's Earliest and Sweetest.

A HEALTHY PATCH OF SWEET HEART WATERMELONS



WATERMELONS

Harris' Earliest

THE BEST SHIPPER IN THE EARLY CLASS

The originator of this Melon (Mr. B. F. Harris), says: "For 26 years we have been trying to find an extra early Watermelon, with which we could beat all competitors, and one that would be the first on the market, and at last our efforts are crowned with success. We have never seen its equal." The general shape and appearance of the Harris is shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight averages 15 to 20 pounds. Its table quality is first-class. Matures in 75 days. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

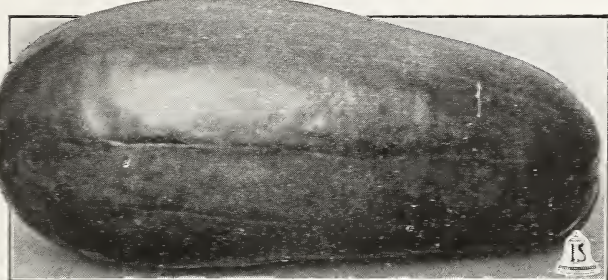


Harris' Earliest.

Kleckley's Sweet or Monte Cristo

ISBELL'S EXTRA SELECT STOCK.

The introducer claims this to be THE Melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recommended for shipping, but for nearby markets and for home consumption it has no superior. Shape is accurately shown in illustration: average length is about 18 to 20 inches. The large fruits taper slightly towards the stem end. Color very dark green, almost black. Quality is superb. Seeds are white and placed close to the rind, out side of the big, solid, bright scarlet heart. Season is only medium early; hence it is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in 60 days. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.



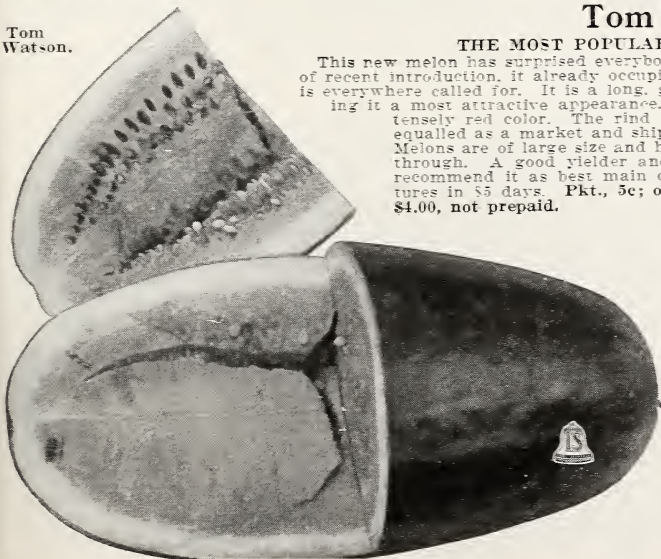
Kleckley's Sweet.

Peerless

Excellent for Home Market.

This old standby is our best general crop for the home market; has too thin a rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Ripens very early; fruit oblong, large size, rind light green, mottled and veined; flesh bright scarlet, solid to the center, melting and delicious. A great favorite with our customers in the central and northern states. Seeds white. Matures in 75 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Tom Watson.



New "Winter" Melon

A New Long-Keeping Watermelon, Not a Citron.

Sweet, luscious Watermelon for your Thanksgiving dinner. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. For color illustration and full description, see page 6. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, prepaid.

New "Irish Gray"

Quality—Appearance and Size.

Also called General Pershing.—The size of this Melon is uniformly large, and it closely resembles Kleckley's Sweet except the color, which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind is almost as tough as a citron, making it a grand shipper. Seed is white. Also recommended for the home

garden on account of its superior quality. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.20, prepaid.

Golden Honey

SWEET AS HONEY COLOR OF GOLD

A real quality Melon and greatly liked by everyone that has tasted it. For the home garden and for exhibition purposes. For color illustration and full description, see page 6. Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., \$1.35, prepaid.

Tom Watson

THE MOST POPULAR OF ALL WATERMELONS.

This new melon has surprised everybody by its sudden rise in popularity. Although of recent introduction, it already occupies a very prominent place in all markets and is everywhere called for. It is a long, green variety covered with a fine netting, giving it a most attractive appearance. The flesh is of most superb quality and intensely red color. The rind is thin, but hard and tough so that it is unequalled as a market and shipping sort. Seed is white, spotted brown. The Melons are of large size and heavy, about 24 inches long and 10 to 12 inches through. A good yielder and a great money maker in all markets. We recommend it as best main crop sort. Our seed cannot be excelled. Matures in 55 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Citron

This Melon is used exclusively for making preserves. The flesh is thick and clear white, and makes preserves of excellent quality. Cultivation similar to watermelons. There are two varieties, one with red seed and the other with green. The green-seeded variety is called Colorado Preserving. We offer either kind. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, prepaid.

"Your Earliest and Sweetest Watermelon is a real for-sure good melon, and in productiveness they are simply the last word. I counted 163 melons on 24 hills."—A. A. AMAN, Churubusco, Ind.

"I have used your seed for 20 years or more and found them absolutely satisfactory."—MRS. EMILY CADWELL, Silver Creek, N. Y.

ISBELL'S
EVERGOOD
RED GLOBE.MOST
PERFECT
RED GLOBE.

ONION SEED

MORE DOLLARS worth of onions can be grown on an acre than almost any other crop. They are most suited to produce big crops under intense cultivation. The small grower has the same chance as the big grower, and many a housewife has made pin money and more from onions.

THE SEED is all important—many poor strains of onion seed are on the market. They will grow onions—but all sorts and sizes. Buy your seed from a reliable firm. We call your attention to the large and increasing number of Market Gardeners who buy Isbell's Onion seed every year.

CULTURE.—Be very careful about preparing the soil. It should be well pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 6 pounds per acre. For sets sow 50-60 lbs. per acre.

Isbell's Evergood Red Globe Onion

THE HANDSOMEST RED GLOBE IN CULTIVATION.

Isbell's Evergood has been one of our leading specialties for many years. Bulbs are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where

nearly all the trouble originates in keeping onions. Color is deep blood red. Having been raised so long in a favorable climate, it has formed the habit of early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper, our customers can make no mistake in planting it. Matures in 130 days. Pkt., 10c; oz., 50c; ¼ lb., 85c; lb., \$2.75, prepaid.

Southport
Red Globe

Northern grown from hand-picked bulbs, only bulbs which are perfect in size and shape being used for seed. The onions are just the size to command the highest price. They are more uniform in size, darker colored skin, heavier and better keepers than any strain of Southport we have ever seen. A favorite variety in Western markets. Keeps well until spring. Matures in 135 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, prepaid.

To kill the Onion Maggot, apply "Evergreen," see page 107.

"We have used Isbell's Seeds for many years and think they are the best."—M. M. KENT, Momence, Illinois.

Yellow Globe Danvers

Our strain of Yellow Globe Danvers is unsurpassed. It forms a large, deep heavy bulb with small neck, but is not quite as oval in form as the Southport type of Globe Onions. Being of unusually handsome appearance, it is invariably a market favorite. The flavor is rather mild. It matures early and yet is a splendid keeper. Its yielding qualities are equal to the best and it weighs very heavy to the measured bushel. Matures in 125 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

Southport
Yellow Globe

Similar in shape to the other Southport Globe Onions, but differing in color. Is entirely distinct from the Danvers type, being more globe shaped. Flesh is white and of mild flavor; handsome in appearance, large in size, a heavy cropper and an excellent keeper. We sell large quantities of seed of this variety to Onion growers who ship in car-loads to Eastern markets. Matures in 125 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, prepaid.

Yellow
Globe
Danvers.

Ohio Yellow Globe

This is generally admitted by Onion growers to be one of the most desirable strains of globe-shaped Onions in existence. It is called "Ohio Yellow Globe" because it is the sort which has made Northern Ohio famous for its fine Onions. Is of attractive shape, handsome, bright, even color; ripens early and all at once; necks very small. The firm, solid bulbs are excellent Winter keepers. Enormous yielders. Matures in 125 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, prepaid.

Isbell's Early White Sugar Ball

For years there has been an inquiry for an extremely early onion to be sold in the green state in bunches. Isbell's Early White Sugar Ball will fill the bill completely. There is no onion seed known that will produce an onion one inch or more in diameter quicker than this. This is the earliest of all the White Onions, and is especially adapted for early bunch Onions and for pickling. It is so sweet and mild flavored we have named it "Sugar Ball." It ripens so quickly as to surprise all who grow it for the first time. Ready for use in 90 to 95 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.25, prepaid.

EAT MORE ONIONS.—They purify and enrich the blood; they contain vitamins B and C in good quantities; also mineral salts, calcium and iron.



Isbell's Early White Sugar Ball.

ONION SEED

For the Home Garden.—For very early use grow Australian Brown or Extra Early Red Flat, especially in sections where seasons are short and cool. For main crop we recommend Prizetaker, Isbell's Yellow Globe and Perfect White Globe.

For Pickling and Salads use Isbell's Sugarball and Mammoth Silver King.

Market Gardeners plant largely of the Red Wethersfield and Mountain Danvers in the West and the Globe types, such as White Globe, Yellow Globe and Red Globe in the East.

For Growing Sets.—The White Portugal, Yellow Flat Danvers, Australian Brown and Ebenezer are most generally used.

The Best Keepers are Mountain Danvers and Australian Brown.

Southport White Globe

Differs from other Southports in color only; has all their general excellence. A favorite, owing to its beautiful color, shape and attractiveness. Southports command a big price on Eastern markets. The bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.25, prepaid.

Isbell's Yellow Globe

A Most Dependable Market Sort.

ISBELL'S YELLOW GLOBE ONIONS are great favorites and cannot be beaten anywhere. Onions large, globe-shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color, and very attractive when placed on the market. It is an immense cropper, over 900 bushels per acre have been raised on a field of seven acres. An ideal market Onion. We sell thousands of pounds of seed annually to Onion growers in Michigan, Ohio, Indiana and other states. Matures in 120 days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50, prepaid.

Mountain Danvers

The Best Keeping Onion of All.

Ripens early and is very hard and solid, without any thick neck. For color illustration and full description, see page 7. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25, prepaid.

Riverside Sweet Spanish

This is an American grown strain of the large Sweet Spanish Onion, producing very large, globe-shaped Onions of light yellow color, having an extremely mild, sweet flavor. Has quickly become very popular in many sections. Said to be the largest of all onions and the mildest as well. Extra heavy yielder. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50, prepaid.

To kill thrip and maggots apply "Evergreen." See page 107.



**ISBELL'S
PERFECT
WHITE
GLOBE**

Isbell's Perfect White Globe

Finest White Globe Onion in Existence.

For many years this has been one of our great specialties on account of the high prices at which the bulbs can be sold if they are fancy stock. As a result our strain is especially attractive. The skin is of purest paper whiteness. Flesh is crisp, fine grained, snowy white and of mild flavor. Yields abundantly, producing handsome and uniformly globe-shaped bulbs. Matures in 120 days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75, prepaid.



Isbell's Prizetaker

Very Large—Productive—Mild Flavor.

A fine extra large yellow Onion for market and the home garden. For color illustration and full description, see page 7. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 70c; lb., \$2.25, prepaid.

Ebenezer or Japanese

The Mildest Flavored Onion.

The flesh is white, firm and of a very delicate flavor. The Onions are large, somewhat flattened, yellow skinned and have very small tops and mature early. They will keep sound and hard all Winter. Those who want a nice mild Onion for their own use would do well to try the Ebenezer.

It has such a reputation for quality that the Onions of this variety command much higher prices than other kinds. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.25, prepaid.



"ISBELL'S YELLOW GLOBE"



Mammoth Silver King.

Extra Large Red Wethersfield

Persistent selections of bulbs planted for seed have given us a small-necked, sure-ripening strain entirely free from scullions. Though well flattened, the solid Onions are thick through. The outer skin is a deep, rich, purplish red; flesh white, lightly tinged with pinkish rose. Its splendid keeping qualities make it easy to hold crops for late Winter markets. Standard red Onion in the Northwest. Marketable Onions in 120 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85, prepaid. 5 lbs., \$9.00, not prepaid.

Bermuda Onion Plants

For Your Home Garden.

Grow your own first young table Onions from Bermuda Onion Plants. The plants are grown in Texas from the finest strains of Bermuda Onion Seed—are perfectly hardy, easy to grow and produce the finest mild flavored young Onions in the shortest possible time. We ship them all ready to set out, guaranteed to reach you in proper growing condition. Use them as green Onions, or let them develop to a creaming size. If allowed to continue growing, they will make good sized Onions of the finest mild, sweet flavor for which Bermuda Onions are famous. Orders will be shipped at the proper time for setting out. Price, 100 plants, 35c; 500 plants, \$1.40; 1000 plants, \$2.50, prepaid. Can supply only up to May 15th. Not less than 100 plants on any order. Write for prices on larger quantities.

EAT MORE ONIONS.—They purify and enrich the blood; they contain vitamins B and C in good quantities; also mineral salts, calcium and iron.

HE KNOWS HIS ONIONS

"Last year I planted two pounds of Isbell's Yellow Globe Onion Seed and harvested 200 bushels fancy quality onions. These were all fine large onions, every one marketable. Whereas one of my neighbors, who did not plant Isbell's Seeds, lost his crop because the onions did not ripen up at all."

—PAUL PROSICK,
Zions Grove, Pa.



EVER GREEN

NON-POISONOUS INSECTICIDE

Evergreen will control thrips on Onions. Also effective to control maggots and cutworms. Evergreen kills both chewing and sucking insects, while it is harmless to humans, animals and birds. For full description and price, see page 107.

ONION SEED

Mammoth Silver King

Is of uniformly large size and fine shape, being flattened but thick. The skin is of a beautiful silvery white, flesh snowy and tender, of a mild, sweet flavor. Its large size and handsome appearance recommend it for the fancy market as well as for the home table. Marketable Onions in 130 to 140 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

White Portugal or Silverskin

A mild and pleasant flavored onion of somewhat flattened shape when matured. It is very popular for family use, and one of the best for pickling, also for slicing and boiling. A favorite with many when young as a salad or bunching onion; excellent for winter use. Matures quickly and may be sown as late as June to produce small pickling onions by late fall. Marketable Onions in 115 to 120 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

Extra Early Red Flat

Well flattened but quite deep, extra early red onion, which yields abundantly, keeps well and is of mild flavor. The bulbs are of medium size and rich red in color, very close grained, solid and heavy. This variety will form bulbs in cold, mucky soils where others frequently fail to ripen. Marketable Onions in 100 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, prepaid.

Yellow Flat Danvers

Reliability and large yield are both combined in this popular variety. Almost the only sort used for producing the yellow bottom sets. The ripe Onions are of medium size, very solid; of mild flavor. Splendid keeper. Marketable Onions in 110 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, prepaid.

Australian Brown

Sure Cropper—Great Keeper.

Early, semi-globe shaped and of brownish yellow color; very solid, white flesh of mild flavor. The Onions grow to fair size, ripen evenly and without neck. For northern sections and for the home garden. Matures in 110 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, prepaid.



A Quick Seller
on Western
Markets.

Extra
Large Red
Wethersfield.

ONION SEED AND ONION SETS

You will find all the standard market sorts of Onion Seed fully described on the preceding pages. On this page we list varieties that are in demand by gardeners for the raising of bunching onions, also Onion Sets, which are planted in large quantities by those who "grow to sell" as well as by everyone who has a home garden. For over forty years we have supplied reliable Onion seed to planters everywhere. It is sheer merit, grown-in goodness, that has created the ever increasing popularity of Isbell's Seeds. Market Gardeners please write for Market Gardener's Price List.

White Queen Onion

A very good early maturing pickling variety. The onions are somewhat flat in shape, pure paper white, from 1 to 1½ inches in diameter, of very mild and delicate flavor. Fine for bunching for early market, also for pickling. Gardeners plant largely of this variety for early bunching onions, which command high prices in all markets. Ready to use in 90 to 95 days. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

Early White Welsh Onion

The best kind for green onions; it forms no bulbs. A very hardy, perennial variety of Onions used only for bunching or for early green Onions. From Fall-sown seed, the shoots attain marketable size very quickly and sell at top prices before the green Onions grown from sets are brought to the market. Much superior to the Egyptian Onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in late Summer or late Fall months for early Spring Onions. Market gardeners will find the White Welsh Onion an exceedingly profitable crop. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.60, prepaid.

ONION SETS

THE EASIEST WAY TO GROW LARGE ONIONS. THE QUICKEST WAY TO GROW BUNCH ONIONS.

Prices subject to market. Write for prices on larger quantities.

Onion Sets from Seed

("Bottom Sets.")

These are the product of seed and the little bulbs are planted for "Green Onions," or to produce large onions for early market, which they do much quicker than can be grown from seed. The planter is enabled thereby to get highest market price for his early onions grown from sets, also permitting the growing of another crop on the same land the same year.

Green Onions from sets will be your first garden crop in spring. A quart or two of sets is the quantity usually planted in the home garden. Several plantings may be made to prolong the season's supply. These sets can be planted very early in spring. 1 quart of sets will plant a 50 foot row; 10 to 12 bushels per acre. The onions are ready for the table in 40 to 50 days.



Bottom Onion Sets.

Yellow Bottom Sets

Medium size, fine dry sets. Planted extensively for market or home use. Pt., 20c; qt., 30c; 4 qts., 95c, prepaid. Peck, \$1.00, not prepaid.

Red Bottom Sets

This variety is very popular in the Northern States. A good keeper. Pt., 20c; qt., 30c; 4 qts., 95c, prepaid. Peck, \$1.00, not prepaid.

White Bottom Sets

Market gardeners plant these white sets in very large quantities. Pt., 25c; qt., 40c; 4 qts., \$1.10, prepaid. Peck, \$1.20, not prepaid.

Ebenezer or Japanese Sets

In great favor for growing large marketable Onions from sets. Pt., 20c; qt., 35c; 4 qts., \$1.00, prepaid. Peck, \$1.25, not prepaid.

All of the above Onion Sets are sold per bushel of 32 pounds, except the Egyptian or Winter Sets of which 28 pounds constitute a bushel.

Yellow Multiplier Sets

Also called "Shallots." A favorite for the home garden, of superior flavor. These do not form large onions for market but are planted for green onions only. Very productive, producing six to twelve bulbs from one onion bulb set out. With a light mulch the bulbs will winter in the open ground and produce green onions very early in the spring. Pt., 20c; qt., 35c; 4 qts., \$1.35, prepaid. Peck, \$1.35, not prepaid.

Potato Onions

Also called English Multiplier. Valuable for bunching or an early crop of bulbs. The smallest sets make fine, large bulbs; the large bulbs, when planted, immediately multiply, each bulb producing 6 to 12 stalks for bunching. They are of mild flavor. Pt., 30c; qt., 50c; 4 qts., \$1.60, prepaid. Peck, \$1.75, not prepaid.

Egyptian or Winter Sets

Also called Perennial or Winter Top Sets.

This variety never forms a large bulb; its value lies wholly in its special adaptability to produce Green Onions, for spring or fall use. Perfectly hardy and stay in the ground all the time. Planted in September, they produce green onions very early in spring. Market gardeners plant this variety extensively and every home garden should have a small bed of them. Should be planted in the fall or very early in the spring. Pt., 20c; qt., 30c; 4 qts., 90c, prepaid. Peck, \$1.00; bu., \$3.60, not prepaid.

Chives

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. After 2 or 3 years the plants may be taken up, divided and reset. Packet, 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00, prepaid.

Chives Plants. Per clump, 25c, prepaid.



Early White Welsh.



Yellow Bottom.

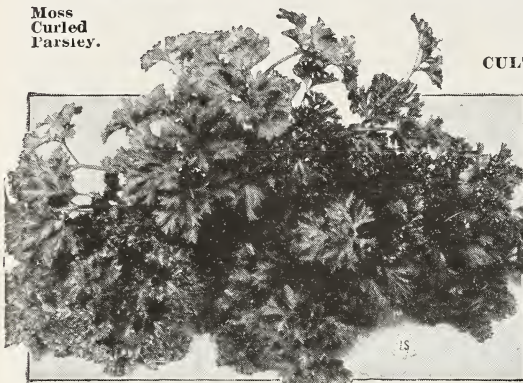
Potato Onion.

Egyptian Sets.

Yellow Multiplier.

PARSLEY—PARSNIP—SALSIFY, ETC.

Moss
Curled
Parsley.



PARSLEY

CULTURE.—One ounce to 125 feet of drill. Soak the seed a few hours in lukewarm water and sow early in the spring in drills one foot apart. Thin out to 6 inches. A few seeds sown in onion rows take up no space. Used extensively for garnishing and seasoning.

For winter use, transplant in the cold-frame in early autumn, or a few plants may be placed in pots or boxes and kept in the kitchen window for convenient use in winter. Where the winters are not very cold the seed may be sown in early autumn in the open ground and the young plants will live through the Winter if given protection.

ISELL'S EMERALD.—Leaves extra well curled and of beautiful rich dark green color. Plant is very dwarf, making it suitable to plant for a border in your garden. Ready to use in 50 to 75 days. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.**

CHAMPION MOSS CURLED.—The well known and most popular variety. We have a choice selected strain with beautifully crimped and curled leaves. Ready to use in 75 to 80 days. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.**

HAMBURG TURNIP-ROOTED.—The root, which resembles a small parsnip is the edible portion of this variety. Extensively grown and used for flavoring soups, etc. Foliage same as the plain Parsley. Ready to use in 85 to 90 days. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.**

PARSNIPS

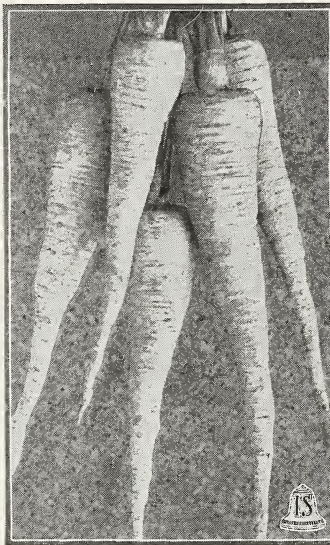
CULTURE.—Parsnips do the best in deep, rich, sandy soil. As the seed is slow to germinate it should be sown as early as possible in drills 2 to 3 feet apart; cover ½ inch deep, and press the soil firmly over the seed; give frequent cultivation and thin the plants to stand 4 or 5 inches apart in the rows. One ounce will sow 125 feet of drill; 5 to 6 pounds to the acre.

Among the edible roots the Parsnip ranks high for usefulness. There are but few people who do not relish its rich, sweet flavor.

The roots are improved by frost and should not be dug until late fall, then store a quantity in the cellar for winter use.

HOLLOW CROWN, or LONG SMOOTH.—A great cropper; long, white roots, tender, sugary, considered best for general cultivation. Ready to use in 120 days. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.**

GUERNSEY.—Roots do not grow as long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of most excellent quality. Ready to use in 110 days. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.**



Parsnip—Hollow Crown.

Parsnip

ISELL'S NEW HALF-LONG.—Beautiful white roots, shorter than the preceding sorts, with broad shoulder. We recommend this variety for your home garden. Ready to use in 100 days. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.**

Salsify or Vegetable Oyster

A wholesome and nutritious vegetable. They are fine when boiled, or may be sliced and fried; very fine in soups. Salsify succeeds best in light, well-enriched soil. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all winter. Store for winter use in pit or cellar in damp earth or sand.

MAMMOTH SANDWICH ISLAND.—An improved type of the Long White, producing roots of nearly double the size and weight of those of the old variety, and of very superior quality and delicate flavor. Ready for table in 140 days. **Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25, prepaid.**

Leek

The stalks are of mild onion flavor and used same as onions. May be stored for winter in moist sand in cellar. Sow seed in early spring in rows 1 foot apart and 1 inch deep. When 6 inches high, transplant 4 to 6 inches apart, in rows 12 inches apart, setting the plants in the ground up to their center leaves.

AMERICAN FLAG.—Broad leaves of strong and vigorous growth; very hardy. Ready for table in 85 days. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.**

MONSTROUS CAKENTAN.—Very large, with broad leaves, stems 6 to 8 inches long. Ready for table in 95 days. **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.**

RHUBARB

or Pie Plant

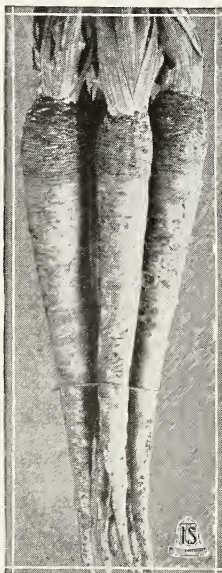
Sow the seed early and, when the plants are large enough, thin them to stand 4 to 5 inches apart. Early in the Fall or the next Spring, transplant them 3 to 4 feet apart each way.

GIANT VICTORIA.—An improved variety producing large, thick stalks. It is a main crop sort, with a long season of bearing. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

RHUBARB ROOTS.—See page 60.

Dandelion

LARGE-LEAVED FRENCH.—The young leaves are useful for "greens" and are very popular as a spring tonic. Sow seed as soon as ground can be worked, in rows one foot apart. The plants are perennial and are perfectly hardy. **Pkt., 15c; ½ oz., 35c; oz., 60c.**



Salsify,



American Flag Leek.

MANGOES

It is easier than most people think to grow a few Peppers. They are excellent to have on hand for salads, pickles and mangoes—as well as for seasoning meats and vegetable dishes. The milder varieties are relished by many in sandwiches. Everyone with a garden should surely plant Peppers. They add fine flavor to relishes, winter sauces and salads.

FOR DRYING FOR WINTER USE the Large Bell or Bull Nose is the best, while for **STUFFING PURPOSES** we recommend Pimiento, Ruby King and Chinese Giant. Neapolitan and Harris' Earliest are best for the North. **FOR HOT SAUCES** the Red Cayenne sorts are grown.

CULTURE.—Peppers like a light, rich, warm soil for best results. They require about same treatment as tomatoes. Sow seed in hotbed early in April and transplant to open ground when weather is settled—or start seed outside after all danger of frost is past. One ounce is sufficient for about 1,500 plants. $\frac{1}{4}$ pound to transplant one acre. Spray with "Evergreen" to destroy cut-worms.

Chinese Giant

THE LARGEST OF ALL PEPPERS.

The fruits of this variety are of monstrous size, the shape is more blocky than Ruby King, almost square, 4 to 5 inches in diameter and of equal length. Color brilliant glossy scarlet. It is so immensely productive that frequently a half dozen Peppers will touch one another. The habit of growth is strong and stocky, about 18 to 24 inches high. Flesh is thick and meaty, and entirely free from any fiery flavor. Ripe fruits in 140 days. Pkt., 10c; $\frac{1}{2}$ oz., 35c; oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.50, prepaid.

New Crimson Giant Pimiento.

Also known as "Ohio Crimson." An early, new, giant fruited sweet Pepper. The fruit is of long shape, as big as Chinese Giant and much more oblong. In flavor it is very mild and sweet. It is excellent for salads. Ripe fruits in 135 days. Pkt., 10c; $\frac{1}{2}$ oz., 35c; oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.25, prepaid.

Neapolitan

This is the earliest of the large, mild, red Peppers, and very productive. The plant grows about two feet high and is completely laden with fine Peppers about four inches long. Fruit grows upright and is of brilliant red color. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00, prepaid.

Harris' Earliest

Combines earliness with great yield. For full description, see page 7. Pkt., 15c; $\frac{1}{2}$ oz., 35c; oz., 60c; $\frac{1}{4}$ lb., \$1.75; lb., \$5.75, prepaid.



New
Crimson
Giant

PEPPERS

HOT ONES



Chinese Giant.

Harris' Early Giant

Combines earliness with great yield. For color illustration and full description, see page 7. Pkt., 20c; $\frac{1}{2}$ oz., 40c; oz., 65c; $\frac{1}{4}$ lb., \$2.00; lb., \$6.75, prepaid.

New Golden Giant

A distinct, large yellow Pepper. For full description, see page 7. Pkt., 15c; $\frac{1}{2}$ oz., 35c; oz., 60c.

Pimiento

The sweetest Pepper grown. The plants are quite tall, very productive and Peppers medium and of a shape which is desirable for filling. It may also be used in preparing salads and for flavoring. The most popular Pepper for canning. When fully ripe the Peppers are a brilliant red color and very attractive. Matures late. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50, prepaid.

Ruby King

One of the most popular varieties and is grown practically everywhere. Large scarlet fruits, 4 to 6 inches long by 3 to 4 inches thick. Flesh quite thick, crisp and tender, but rather pungent in flavor, although it is considered a sweet Pepper. Ripe fruits in 130 days. Pkt., 10c; $\frac{1}{2}$ oz., 35c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00, prepaid.

Sweet Salad

Is an early, prolific, good sized, sweet, mild Pepper; so mild indeed that the fruits may be eaten raw. In habit the bushes are of medium height, and bear the Peppers upright. Medium size, just right for stuffing and frying. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$6.50, prepaid.

Large Bell or Bull Nose

An old standard market sort because of its good size, shape and appearance. Matures quite early. The fruit is bright red, of large size and has thick flesh of somewhat pungent taste. Is excellent for stuffing. A favorite Detroit market sort. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.15; lb., \$3.75, prepaid.

Long Red Cayenne

The conical shaped fruits are 3 to 4 inches long, often curved and twisted, of bright red color and borne in great profusion. The flesh is very sharp and pungent in flavor. Pkt., 10c; $\frac{1}{2}$ oz., 30c; oz., 35c; $\frac{1}{4}$ lb., \$1.15; lb., \$4.25, prepaid.

Short Cayenne

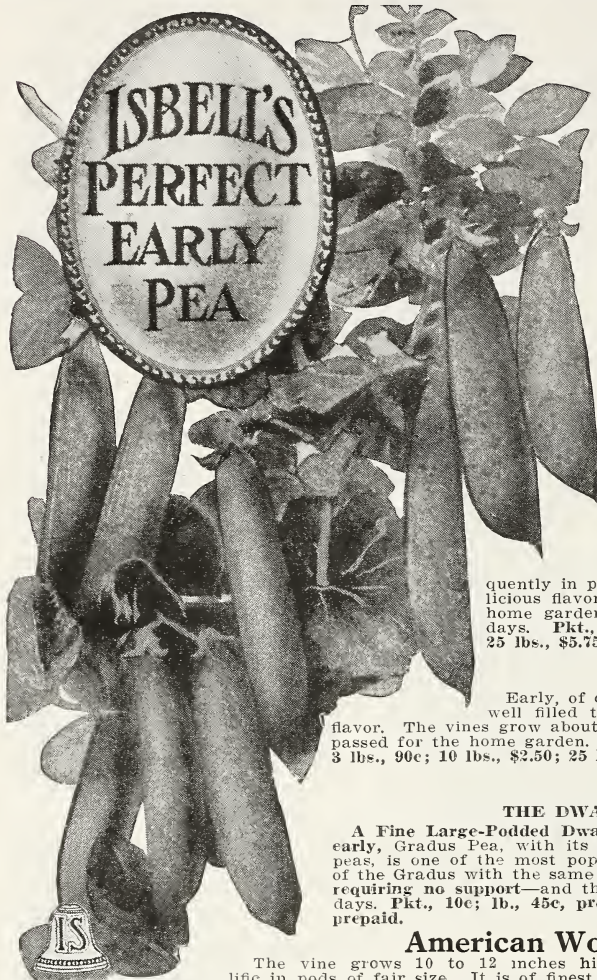
Fruits are of conical shape, two inches long, very thin, bright red in color, very hot and pungent to the taste. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.15; lb., \$4.25, prepaid.

Long
Red
Cayenne.

CHOICE STOCK

PEAS

MICHIGAN GROWN



FOR MARKET the following varieties are grown most extensively: Alaska, Thomas Laxton, Laxtonian, Gradus, Horsford's Market Garden and Telephone.

FOR THE HOME GARDEN you will find this selection of greatest value: Monarch of Earlies, Isbell's Perfect Early, Laxtonian, Everbearing, Isbell's Main Crop, Champion of England and Quite Content. Also Dwarf Sugar and Tall Melting Sugar Peas are highly esteemed for family use.

Dwarf Wrinkled Varieties

Isbell's Perfect Early
THE PEA OF QUALITY.

This superb pea is the result of most careful selection continued over a period of several years. The vines are dwarf and sturdy, averaging 15 inches in height. It is one of the best yielding Peas in cultivation. The quality is A-1 in every respect. One of the best varieties for the home garden. Ready for use in 52 days.

Pkt., 15c; ½ lb., 30c; lb., 50c, prepaid. 3 lbs., \$1.20; 10 lbs., \$3.25; 25 lbs., \$7.25, not prepaid.

New Hundredfold

The Largest Podded Dwarf Pea.

For color illustration and full description, see page 8. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

Little Marvel

Dwarf Wrinkled Seeded Early Sort.

The vines grow very uniform, about 15 inches high and produce very abundantly, fair sized pods, frequently in pairs. Pods are well filled with deep green peas of delicious flavor. A good seller on the Detroit market. Splendid for home garden, you will be delighted with it. Ready to use in 52 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$5.75, not prepaid.

Nott's Excelsior

Early, of compact, dwarf growth, with pods 3 inches long. Pods well filled to the ends with six peas of superior tenderness and flavor. The vines grow about 15 inches high. Desirable sort for market and unsurpassed for the home garden. Ready to use in 55 days. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Laxtonian

THE DWARF GRADUS OR BLUE BANTAM.

A Fine Large-Podded Dwarf Pea. Grows 16 to 18 inches high. The tall extra early, Gradus Pea, with its large, telephone-like pods and its exquisitely flavored peas, is one of the most popular of all Peas. In Laxtonian we have a dwarf type of the Gradus with the same large pods—almost the same in season, and, moreover, requiring no support—and the same superlative quality peas. Ready for use in 55 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.50, not prepaid.

American Wonder

The vine grows 10 to 12 inches high and is very prolific in pods of fair size. It is of finest flavor. Peas planted in June mature in 33 days. It is particularly adapted for family use, as it requires no brush or other support. An old standard variety that is very popular everywhere. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Premium Gem Improved Strain of
LITTLE GEM

A very fine, extra early dwarf wrinkled Pea for market and family use, growing 12 to 15 inches high and needing no brush. Pods large and crowded with six to nine very large peas of fine quality. A good dwarf Pea for canners. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.35; 25 lbs., \$5.00, not prepaid.

Dwarf Sugar

Medium early, hardy, and very productive; vines grow 2 to 2½ feet tall. Pods are broad, flat, and crooked and are cooked when young the same as string beans; they are very sweet, tender and very delicious. Seed of gray-brown color and somewhat wrinkled. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00, not prepaid.

Extra Early Sorts

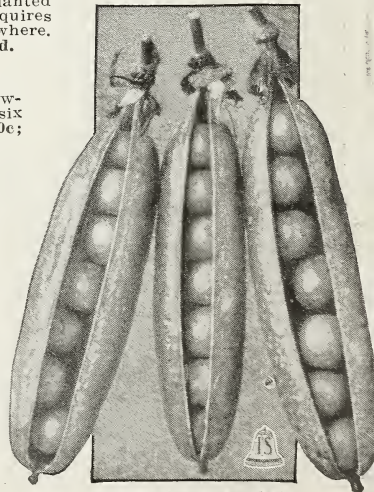
Prolific Early Market

Round-seeded. Extra early, heavy yielding sort, about 2½ feet high. Well filled pods of good size, blunted and light green in color. An excellent early market sort and a favorite for the home garden. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

INOCULATION PAYS. Hastens maturity, increases the yield and enriches the soil. Garden size, 30c, prepaid.

Earliest Alaska

Round-seeded. 2 feet high. Sometimes called Earliest of All. An extra early Pea, vines uniform in growth, pods usually carry 7 or 8 peas. Is planted extensively as an "extra early" for the market; the beautiful dark green color of the pods adds greatly to the selling quality. Very hardy. Ready to use in 50 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.00; 25 lbs., \$4.75, not prepaid.



Prolific Early Market.

SELECTED**PEAS****PURE SEED**

CULTURE.—You will have the best results with early Peas on light, warm soil—but the main crop will do better on a fairly heavy soil that will retain moisture. Avoid too much nitrogen fertilizer such as fresh manure—as that causes heavy fine growth at expense of pods. A plot prepared the Fall before is best.

Sow the extra early kinds as soon as ground can be worked, in rows 2 to 3 inches deep and $2\frac{1}{2}$ to $3\frac{1}{2}$ feet apart, and for succession every two weeks until June 15th. The very earliest varieties, planted in August, will often give a good Fall crop.

One pound of seed to 50 feet of row; 120 to 180 pounds per acre. Smooth seeded Peas weigh 60 pounds to the bushel; wrinkled seed, 56 pounds per bushel.

Extra Early Garden Peas—Continued**Isbell's Monarch of Earlies**

The Earliest of All

MONARCH OF EARLIES is a round-seeded Pea, $2\frac{1}{2}$ feet high. It will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this Pea sooner than with any other variety known. Extremely generous producer of good sized pods, filled with well developed Peas of fine flavor, sweet and tender. This variety produces larger pods than the First and Best. Ready to use in 48 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.35, not prepaid.

Isbell's First and Best

A round-seeded Pea, 2 feet high. Under this name we offer the **VERY BEST STRAIN of White-Seeded EXTRA EARLY** in cultivation. It is as early as **ALASKA**; in fact, it is only surpassed in earliness by our Monarch of Earlies. The vines are healthy, vigorous and about 24 inches in height. Seed may be sown as soon as soil can be worked, as the frost defying qualities of this Pea are very marked. Ready to use in 50 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.

Thomas Laxton THE LEADING MARKET SORT IN THIS SECTION

Wrinkled seed. About 3 feet high. The only rival to the famous Gradus—as a long-podded, extremely early wrinkled Pea, **THOMAS LAXTON** is even sweeter and finer in flavor, while as the large Peas are of a deeper green they present a more attractive appearance on the table. The crops ripen only a few days after Gradus. A ready seller on the Detroit market. Ready for market in 58 days. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Gradus or Prosperity

An Extra Early Wrinkled Pea of Superb Quality. About 24 feet high. This remarkable Pea has steadily grown in popular favor until today it is one of the most widely known varieties in cultivation. The reason is that it produces a **TELEPHONE POD** nearly as early as Alaska. The vine is of vigorous growth, pods very large and fine. As many as 8 to 10 Peas of the largest size and most luscious quality are found in each pod. Ready for market in 55 days. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Dwarf Telephone.

SECOND EARLY PEAS**Isbell's Everbearing**

Height $2\frac{1}{2}$ feet. A productive second-early variety. The haulm or vine is close-jointed and thickly hung with round, well filled pods, 3 inches in length and of light green color. The Peas are very large, tender and of superior flavor. Bears a long season. A standard market sort and also a splendid home garden variety. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Dwarf Telephone

Dwarf growing strain of the popular Telephone; big pods on vine $2\frac{1}{2}$ feet high. Fine large pods of dark green color, $4\frac{1}{4}$ inches long, straight and pointed, containing 8 to 9 large, dark green peas of extra fine quality and sweet flavor. A favorite sort for market and the home garden. Ready to use in 68 days. Especially desirable where lack of space will not permit use of tall varieties. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

Horsford's Market Garden

An Old Favorite Which Has Stood the Test of Time.

Height 2 feet. A very fine, second-early green, wrinkled variety, not only good for family gardens, but also for canners and especially for market gardeners' purposes. Prolific bearer, uniform in growth and maturity. Pods straight, rather blunt, $2\frac{3}{4}$ inches long. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.

Other Sorts

WHITE MARROWFAT.—Height $3\frac{1}{2}$ to 4 feet. Heavy yielding, late variety. Seeds large, smooth, yellowish white. Dry peas are of large size and fine for cooking. Pkt., 10c; lb., 30c, prepaid. 3 lbs., 70c; 10 lbs., \$2.00; 25 lbs., \$4.00, not prepaid.

BLACK EYE MARROWFAT.—Similar to the above sort, but with distinct black eye. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75, not prepaid.

CANADA YELLOW FIELD.—Height about 4 feet. Seeds round, smooth, of yellowish white color. Succeeds well everywhere, heavy yielder. Dry peas are fine for cooking. Pkt., 5c; lb., 25c, prepaid. 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$2.75, not prepaid.

INOCULATION PAYS. Hastens maturity, increases the yield and enriches the soil. Garden size, 30c, prepaid.



Gradus or Prosperity.

Superb Quality.

Isbell's "Main Crop."
Splendid Home Garden Sort.



CHOICE MAIN CROP PEAS

Isbell's "Main Crop" Peas

ISBELL'S MAIN CROP is a medium early green wrinkled pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like. It is pre-eminently the quantity-quality Pea. Make at least two plantings for succession crop. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.



Isbell's All-Season Pea Collection

THREE SUPERIOR TALL VARIETIES—

Prolific Early Market. Early.
Isbell's Everbearing. Medium.
Isbell's Telephone. Late

1 pkt. each, 25c, prepaid.
1 lb. each, \$1.00, prepaid.
2 lbs. each, \$1.75, prepaid.
3 lbs. each, \$2.25, not prepaid.
10 lbs. each, \$6.75, not prepaid.

THREE SUPERIOR DWARF VARIETIES—

Isbell's Perfect Early. Early .
Laxtonian. Medium
Stratagem. Late

1 pkt. each, 30c, prepaid.
1 lb. each, \$1.20, prepaid.
2 lbs. each, \$2.20, prepaid.
3 lbs. each, \$2.85, not prepaid.
10 lbs. each, \$8.00, not prepaid.

Alderman

Superior Quality Late Pea for Market and Home Garden.

Height about 4½ feet. This fine new Pea is of the Telephone type, excepting that the pods are of darker color. Growth is strong, robust and exceedingly productive. Peas are of large size and unsurpassed in quality. We highly recommend it to market gardeners as a splendid yielder of very large and attractive, straight pods. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.25; 25 lbs., \$5.25, not prepaid.

INOCULATION PAYS
Hastens maturity, increases the yield and enriches the soil. Once tried on garden peas it will always be used. It is not an expense, but an investment. Price, Garden Size, 30c, prepaid.

EAT MORE PEAS.—Good in vitamins A and B; contain phosphorus. Calories per pound, 454 for green peas and 1611 dried. Protein 7 per cent.

Improved Stratagem

A Very Fine Main Crop Dwarf Pea.

Height about 20 inches. By many considered the highest quality of all Peas. Vine is very robust, with large foliage. Requires no support. The pods are long, dark green in color and packed with immense Peas of delicious sweetness. Pods are borne in clusters near the top of the vine. Fine for market, also for home gardens because of the long picking season. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

Champion of England

Height about 4 to 5 feet. One of the oldest and best in cultivation. Is esteemed for good quality and productiveness. Pods of good size, handsome and well filled, produced in great abundance. Peas are of large size and delicious flavor, 6 to 9 to the pod. Cannot be over praised as a standard late sort. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 80c; 10 lbs., \$2.35; 25 lbs., \$5.00, not prepaid.

Isbell's Tall Telephone

A Leader with Market Gardeners. Height 3½ to 4 feet. Profitable main crop sort known to everybody. Pods of good size, well filled with large peas of rich, sweet flavor. In quality the Telephone is hard to beat. A sure cropper. Seed large, green, wrinkled. Our strain of Telephone is very fine. In the northern states, Telephone Peas planted about July 1st, 3 to 4 inches deep, will bear until hard frost. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Quite Content

Pods longer and larger than those of any other Pea in cultivation. Height 5 to 6 feet. This grand new Pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a Pea with which everybody—the grower on account of its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25, not prepaid.

Melting Sugar

Height 4 to 5 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless, and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar Pea. A few rows of this variety should be in every home garden. Pkt., 10c; lb., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$3.00, not prepaid.



Alderman.
Choice
Quality
Late
Sort.



Quite Content.

FOR PIES

PUMPKIN

FOR STOCK



Small Sugar Pie.

Winter Luxury

One of the best pie pumpkins in existence, and its winter-keeping qualities are almost unequalled. Is slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. A great producer. Flesh deep golden color, sweet and tender. Matures in 95 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid.

Japanese Pie

The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Of medium size, early; very productive and highly desirable for pies or cooking. A crookneck variety with curiously marked seeds. Matures in 95 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.35, prepaid.

Connecticut Field

Also known as "BIG TOM." The standard Pumpkin grown in cornfields to make a feeding crop for cattle. The vines are strong, vigorous and wonderfully prolific. Fruits average fifteen to twenty inches in diameter. Smooth, hard, reddish orange skin, with rich orange-yellow flesh. Matures in 70 to 75 days. Oz., 10c; ¼ lb., 30c; lb., 75c, prepaid. Five lbs., \$3.25, not prepaid.

Kentucky Field

Of large size, about two feet in diameter, round, flattened, hardy and productive. A fine sort for market and family use. Great for stock feed. Matures in 85 to 90 days. Oz., 5c; ¼ lb., 20c; lb., 65c, prepaid. 5 lbs., \$2.00, not prepaid.

Mammoth Hundred Weight

Seed saved only from select specimens. This is the pumpkin to plant for show purposes, as it often weighs 100 to 200 lbs. The flesh is fine grained and sweet and of a bright yellow color. A high quality table or pie pumpkin. Hundred Weight invariably wins prizes at fairs. It contains comparatively few seeds, and the price is necessarily high. Matures in 110 to 120 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Pumpkins are a good feed for dairy cows. One ton of pumpkins is equal in feeding value to about 400 pounds of mixed hay or 800 pounds of corn silage.

PEANUTS

NEW MAMMOTH BUSH.—Does exceedingly well in the North, making compact bushes 18 inches high. Good producers and do best on light sandy soil. Easily grown. Pkt., 10c; lb., 45c, prepaid.

EARLY SWEET.—Let the children grow some Peanuts. The Early Sweet is very easy to raise. It stands the heat and drought, and is so early it ripens in the northern states and Canada, the nuts being sweet and rich. Pkt., 10c; lb., 45c, prepaid.

No farm should be without a field of Pumpkins—some big ones to take to the Fair, quite a few of the Pie Pumpkins and plenty to feed to the stock. They are excellent for sheep after grass pasture fails. Grow two crops on the same land by planting Pumpkins in with your corn or potatoes.

CULTURE.—Not so particular as to soil as the other vine crops, such as Cucumbers and Melons, but are cultivated about the same. After danger of frost is over plant the seed in hills eight to ten feet apart each way, dropping about a dozen seeds in a hill. The soil should be made as rich as possible. When danger from bugs is past, thin to three plants to a hill. One ounce of seed to 25 hills, 3 to 4 lbs. per acre. Dust with "Slug Shot" to kill bugs and worms. Spray with "Evergreen" for beetles and cut-worms. See page 107.

Small Sugar Pie Pumpkin

The Best Pumpkin of Them All.

This is the pumpkin from which the celebrated Yankee Pumpkin Pie is made. Ripens quite early and is prolific, cooks very quickly and is the best quality. About ten inches in diameter is the average size. Skin is deep orange-yellow with fine grained flesh of sweet, delicious flavor. Handsome and excellent keeper. A most prolific and delicious variety. It is some-
times called Red Sugar or Pie Pumpkin. Matures in 65 days. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.50, not prepaid.

Tennessee Sweet Potato.

Tennessee Sweet Potato

Excellent sort which resembles a Sweet Potato in flavor. It is pear-shaped and slightly ribbed. The color is a creamy-white, sometimes striped with green. It is a first-class keeper. Flesh is light colored, fine grained and very dry and of superior flavor. Matures in 95 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid.

White Cushaw

Popular old variety. Very large, often two feet long, crookneck shape; creamy-white shell. Flesh yellow, solid, sweet; excellent for pies and also used for stock feeding. Matures in 80 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.35, prepaid.

Succession Crops

Early beets followed by radishes.

Early beans followed by turnips.

Lettuce or onion sets followed by tomatoes.

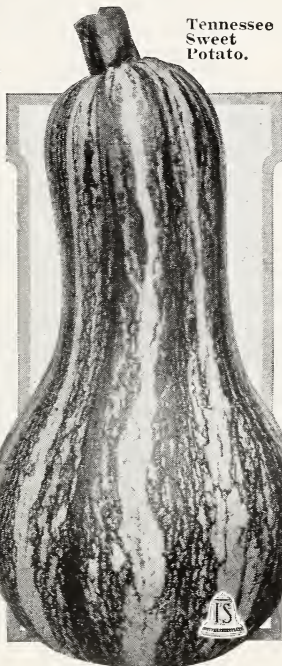
Radishes followed by tomatoes.

Spinach, lettuce or radishes followed by cabbage.

Early peas followed by peppers, egg plants or tomatoes.

Begin on the second crop the day you remove the first crop. Dig the soil and add a little manure.

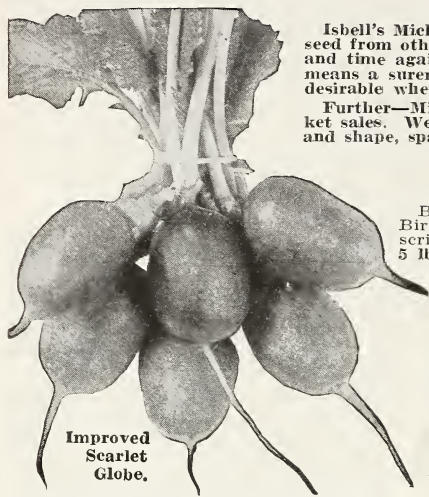
Make several plantings of beans and peas to have a fresh table supply all season.



Mammoth Hundred Weight Pumpkin.

RADISHES

NORTHERN MICHIGAN GROWN



Improved
Scarlet
Globe.

Improved Early Scarlet Globe

Standard Sort for Home and Market.

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The color is rich scarlet. Has a small top and the Radishes are surprisingly uniform in shape and size. The leading Radish on the Detroit market. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

French Breakfast

An old favorite for market and home garden. For color illustration and full description see page 9. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Early Scarlet Turnip

A round, red turnip-shaped Radish of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp, tender flesh. Very desirable for early outdoor planting. Ready for use in 20 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs., \$3.75, not prepaid.

White Tipped Early Scarlet Turnip

For outdoor sowing this is the most important sort on the market—thousands of pounds being annually used. Our stock of this is the best. Handsome bright scarlet color with white tip. Its fine appearance attracts customers, and its quality always pleases. Ready for table in 20 days. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs., \$3.75, not prepaid.

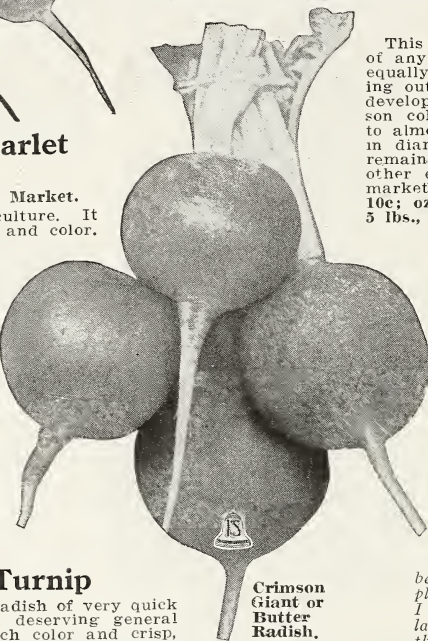
The Saxa

Saxa is a new variety and the earliest of the forcing Radishes. It is round, bright scarlet in color and has a very small top and tap root. The flesh is pure white, crisp, brittle, mild and juicy. The Saxa is one of the slowest to shoot to seed. The seed we offer is grown from carefully selected stock seed. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Mixed Radishes

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.

EAT MORE RADISHES.—Contain some vitamin B, also mineral salts, calcium, sodium, iron, phosphorus. Radish juice and sugar is good for hoarseness.



Crimson
Giant or
Butter
Radish.

Isbell's Early Bird

Agreed Upon as the Most Profitable Market Variety.

Because of quick maturity—rich color—perfect shape—fine quality, Early Bird gets customers and keeps them. For color illustration and full description, see page 10. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

Isbell's Perfection White Tip

The Most Attractive Bunching Radish on the Market.

The best strain of Scarlet Turnip White Tip Radish. For color illustration and full description, see page 10. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

Crimson Giant

This is a new early Radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure two inches in diameter. Mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts. Sells well on the Detroit market. Ready for the table in 30 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Isbell's All-Seasons

A round scarlet Radish of good size, may be sown for early, Summer or Winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50, prepaid.

Isbell's Rapid Transit

From the time of seed sowing to the table in 15 days. The quickest growing Radish of all. For color illustration and full description, see page 9. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid. 5 lbs., \$6.25, not prepaid.

"Please send me a dollar's worth of Isbell's Early Bird Radish Seed. I have plenty of Radish Seed but will not use it if I can get your Early Bird. I planted the latter on the same date and side by side with three other sorts and Early Bird was a full week ahead of any other. Quality unsurpassed."—MRS. J. B. HUNTLEY, South Bend, Indiana.



Saxa
Radishes.

SUPERIOR QUALITY SEED

RADISHES

CULTURE.—The secret in growing good Radishes consists chiefly in the observance on the part of the grower of three points. First, they should be grown on light, quick soil. Second, they should be given plenty of water, and last, but by no means least, the right kind of seed should be sown. For the first crop sow as early in Spring as ground can be worked, and every two weeks throughout the season for succession.

A warm, sandy loam, made rich and light by strong manure is best. Sow in drills 10 to 12 inches apart. The Winter varieties should be sown in July and August. One ounce will sow 100 feet of drills, 8 to 10 pounds per acre.

Early White Turnip Shaped

Popular early white turnip-shaped Radish of medium size. Has small foliage; the color is waxy white and flavor excellent, always mild and crisp. It is a good Radish for forcing and grows largely for summer use in the home garden. Ready for the table in 25 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Cincinnati Market

The Finest Long Red Radish.

See Color Illustration Page 9.

This superior forcing Radish was bred up by the Glass Gardeners near Cincinnati and no finer Radishes go into any market.

The tops are so small that the Radishes may stand touching one another in the rows. Grows perfectly straight and smooth, 6 to 7 inches in length. Skin scarlet colored. Very thin, the flesh crisp, brittle and of a delightful flavor. Ready for market in 35 days. Sells well on the Detroit market. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Long Scarlet Short Top

The old standard early long variety for market and home garden. The roots are long, growing partly above the ground, straight, smooth, rich scarlet color; very crisp and quick grower; grows to six inches in length and can be used long before it is fully grown. Ready for the market in 35 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

EAT MORE RADISHES.—Contain some vitamin B; also mineral salts, calcium, sodium, iron, phosphorus. Radish juice and sugar is good for hoarseness.



White Tip
Scarlet Turnip.

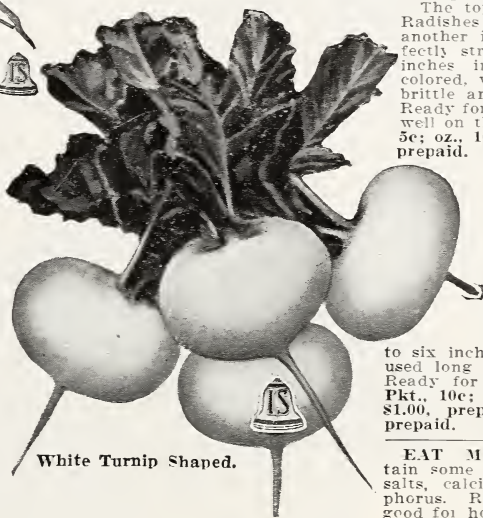
New Icicle

An Extra Early Long White Radish. See Color Illustration Page 9.

Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which permits close planting and forcing. Regarded by many of our customers as the finest Radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Ready for the table in 30 days. In big demand on the Detroit market. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

White Strassburg

Excellent Summer Radish, popular with gardeners. Larger and thicker than the White Vienna, with thick shoulder. Crisp, tender and delicious. Ready for table in 38 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.



White Turnip Shaped.

Radish is the most universally grown crop in the home garden. Realizing its great importance we have spent a vast amount of time and money to better existing strains of seed. Now the leading seedsmen of the world come to us for Radish seed of the strains grown on our Michigan farms. There are Radishes for every purpose and every locality.

Winter Radishes

Sow the seed the latter part of June, up to August 1st. Culture same as for other Radishes. Thin out to stand 4 to 6 inches apart in the rows. Can be kept over winter by placing in box of sand, stored in a cool cellar.

The Merits of Winter Radishes are little appreciated, probably because they are seldom grown and few people have knowledge of their worth. These grow to large size and keep crisp and solid for Winter and Spring use. They make nice salads during the Winter months; also used for a boiled dish.

CHINA ROSE.—More used than any other winter Radish. Grows larger than the Spanish varieties. Very handsome, of medium size, rose color. Flesh white and mild for a Winter Radish. By packing these in sand, crisp, fresh radishes may be had all winter. Very fine cooked. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

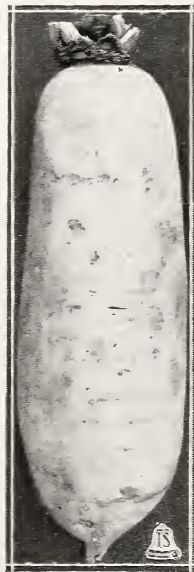
CELESTIAL or MAMMOTH WHITE CHINA.—The finest of all large winter radishes. Very large; paper-white skin; flesh solid, crisp and sweet as a turnip. May be used in all stages of growth. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

LONG BLACK SPANISH.—Keeps longest and best of all Winter radishes. Skin coal-black; flesh white, crisp and quite pungent. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, prepaid.

SAKURAJIMA.—The Largest Radish in the World. This is an introduction from Japan. The root grows to enormous dimensions, sometimes over three feet around and two feet long, yet the white flesh is always crisp and tender, can be eaten like other radishes or cooked like turnips. Of delicate taste, not strong. In Japan these radishes take the place of potatoes. Seed should be sown in May. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.



China Rose.



Celestial.

FOR SUMMER

SQUASH

FOR WINTER



Isbell's Golden Hubbard

A Fine Squash for the Home Garden.

The best Winter Squash for the private or home garden and desirable for market: the fruits are of the same shape as Green Hubbard, and warty, but average smaller in size. They are earlier in season but keep in fine condition through the Winter. The

skin is bright, deep orange-yellow, very attractive in appearance. Flesh is deep golden yellow, fine grained, cooks very dry and has rich flavor. Yields extra heavy. Ready for the table in 65 to 70 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

Isbell's New Alligator

The largest Squash of all and very fine quality for table use. One of these big Squashes measured nearly 3 ft. in length and weighed 47 lbs., and every inch of the meat was solid and dry, of the finest quality and flavor. The rind is very hard, of deep green, almost black color, covered with large warts. Flesh yellow, firm and dry. Not a market sort because of its large size, but fine for the home garden and for exhibition purposes. Pkt., 15c; oz., 30c; ¼ lb., \$1.00, prepaid.

New Table Queen

Also Called "The Des Moines Squash"

See Color Illustration on Page 11.

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes it will give you a delicious meal, and if you like pie, try one made from Table Queen. You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The meat is exceptionally dry and mealy and of extra fine flavor. The shell is thin but hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green, almost black, with sometimes a blotch of red at pointed end. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

DEPENDABLE SEEDS

"Your Hubbard Squash certainly is very fine. I raised some of the nicest and biggest Squash I ever saw. One weighed 48 pounds. Your seeds are all you say they are."

—MRS. V. VERMEULEN,
Anchorville, Mich.

"Isbell's Table Queen Squash we think is of better quality than any other and just the right size for a small family. Have used Isbell's Seeds for a number of years and found them of superior quality."

—MRS. E. ANDREWS, Columbia, Ohio.

Squashes should not be planted until danger of frost is past and the ground has become warm, but plant the winter kinds as soon as safe in order that they mature. Plant in hills 5 feet apart for bush varieties, and 6 to 8 feet for running varieties, putting 6 to 8 seeds to the hill, finally leaving but 3 plants.

A rich, warm, mellow soil is conducive to high yields and early maturity, but Squashes grow quite well in almost any well drained soil. It pays to enrich each hill with rotted manure or commercial fertilizer. During the early stages of growth keep the plants well sprinkled with "Evergreen" to save them from insects. The Winter Squashes may be grown in corn fields in same manner as pumpkins. In the small garden, squash may follow early beets, early cabbage, corn salad, and spinach.

Winter Squash are grown here in Jackson County on a large scale for feeding stock. Some stock farmers and dairymen put in from 10 to 20 acres every year and consider this crop one of the most profitable on the farm. Raisers of hogs also say that nothing will equal Squash for conditioning hogs for market.

One ounce of the bush varieties to 40 hills, or of the larger-seeded kinds, 15 hills; 2 or 3 lbs. of the bush and 3 or 4 lbs. of the large-seeded for an acre.

Chicago Warty Hubbard

Excellent Winter Sort.

A new type of Hubbard produced by careful selection of the large, dark green, warty specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and growers catering to a fancy trade. Our Michigan grown seed will mature early crops. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

Syme's Blue Hubbard

A new distinct type of Hubbard and a very fine quality Squash. Fruit resembles the Warty Hubbard in size and shape, but the color is a clear green-blue and very distinct. Not to be confused with Marblehead Squash, which is earlier and of much lighter color. Extra thick meat, fine grained, dry and of excellent flavor. Keeps as well as the other Hubbards. In big demand in the eastern markets. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.35, prepaid.

English Vegetable Marrow

The fruits are oblong in shape, skin smooth and creamy white. The plant is vigorous and very productive. Marrow Squashes are largely grown in England, and should be more generally used in this country, as the quality is exceedingly delicious. When the fruits are nearly half grown the flesh is very tender and marrowy, and may be prepared for the table either cooked or fried. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.

EAT MORE SQUASH.—Good in vitamin A. Contains phosphorus. Calories per pound, 209. Protein 1 per cent.



Table Queen Squash.

SQUASH

SQUASH



Yellow Bush.

Mammoth White Bush.

Summer Crookneck.

Delicious

THE SWEETEST OF ALL SQUASHES.

Isbell's Delicious Squash is particularly excellent in table quality and is by some preferred even to the Hubbard. It is a very early winter variety of medium size, top-shaped in form and dark green; shell moderately hard but very thin; flesh thick; fine grained and bright yellow in color. The fruits are somewhat smaller than Hubbard, weighing from 6 to 10 pounds each. Makes an ideal home garden Squash, as it combines all desirable qualities. Even when immature this Squash is in condition for use and is of very fine flavor. Ready for table use in 65 days. This variety has received special care in seed selection for many years until we have a really improved strain to offer our customers. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.65, prepaid.

EAT MORE SQUASH.—Good in vitamin A. Contains phosphorus. Calories per pound, 209.

Mammoth White Bush

Favorite summer squash. An improved variety of the well-known White Bush Scalloped or Patty Pan Squash, producing fruits 12 to 15 inches across, of uniform shape, flattened and scalloped, of beautiful white color. Very early and prolific. Ready for use in 50 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25, prepaid.

Mammoth Yellow Bush

Golden Custard.—This is a new, rich golden-yellow scalloped bush summer squash, grows large, is not excelled in quality and is very productive. Used for cooking when green and the ripe fruits will make good pies. In shape and size similar to the White Bush. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25, prepaid.

Mammoth Chili

The outer skin of this great Squash is a rich orange-yellow. The flesh is yellow and very thick, and the quality is good. It is of the highest value as a stock food. Has reached the great weight of 292 pounds. A large size Squash to grow for exhibition purposes. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

Isbell's Improved Hubbard

THE ACKNOWLEDGED STANDARD FOR QUALITY.

Isbell's Improved Hubbard Squash represents the most perfect type of this justly famous variety, and in addition our strain is so early that we grow our seed in Michigan. This is an extremely valuable characteristic because this otherwise universally popular sort sometimes fails to ripen, even as far South as Central Ohio, unless it is planted very early. The fruits large, moderately warted; shell dark bronze-green. The flesh is always of a rich, golden-yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., so that no sort can surpass the Hubbard as a winter keeper. In addition to its earliness our strain is particularly selected for its rich color of flesh. Ready for table use in 75 to 80 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.35, prepaid. 5 lbs., \$5.50, not prepaid.



Delicious.

Giant Summer Crookneck

A great improvement of the popular Yellow Crookneck. Bigger, more uniform, with heavily warted shell and deep golden-yellow flesh. Surpasses other Summer Squash and approaches winter varieties in flavor. A favorite with market gardeners because of its beautiful appearance, ready sale and profit producing qualities. Ready for table in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25, prepaid.

Marblehead

One of the old reliable sorts, was first introduced in 1873 and is still gaining in popularity. Its outer color is very light blue-gray; shape oval, resembling Hubbard. Flesh rich yellow, dry, sweet and of delicious flavor. Very prolific, the vines are robust and set fruits remarkably well. Ready for market in 70 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.



ISBELL'S HUBBARD SQUASH



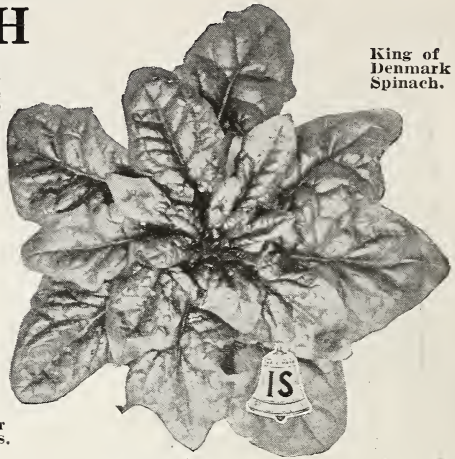
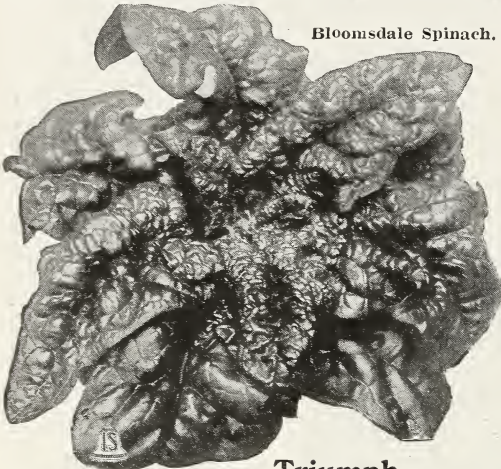
FOR GREENS**SPINACH**

CULTURE.—Should be planted in very rich ground, the richer the better. Sow in drills, one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather or they will be tough and stringy. For succession sow every two weeks until July.

For early spring use, sow in autumn and protect the plants with a light covering of leaves or straw. South of Cincinnati Spinach can be grown without covering. One ounce of seed to 50 feet of drill, 10 to 20 pounds per acre in drills.

King of Denmark The Best Market Variety.

A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition two weeks longer. The plants form quite large tufts, compact and low. By growing this variety the market gardeners will have a longer marketing season and the home gardener can enjoy this healthful vegetable for two weeks longer. Oz., 10c; ¼ lb., 25c; lb., 60c, prepaid. 10 lbs., \$5.00, not prepaid.

**King of Denmark Spinach.****Bloomsdale Spinach.**

ISELL'S SEEDS—
As They
Grow, Their
Fame Grows.

Victoria

Noted for its dark green leaves and ability to withstand hot weather. Makes a dense, flat rosette. Leaves large, thick, much wrinkled, rounded, very dark green. Fine market sort. Oz., 10c; ¼ lb., 20c; lb., 50c, prepaid. 10 lbs., \$3.25; 25 lbs., \$7.50, not prepaid.

Bloomsdale, Savoy Leaved

The earliest variety and one of the best to plant in autumn for early Spring use. Plant hardy, of upright growth, with narrow, pointed, deep green leaves which are curled like those of the Savoy Cabbage. Goes to seed quickly in hot weather. Oz., 10c; ¼ lb., 20c; lb., 50c, prepaid. 10 lbs., \$3.50; 25 lbs., \$8.00, not prepaid.

New Zealand Everbearing Spinach. 

**Triumph**

An improved large, thick leaved, very long-standing variety. Plant forms a flat rosette; leaves compact, short and broad, pointed and much wrinkled. Very fine quality when cooked. Good variety for home garden and market. Oz., 10c; ¼ lb., 20c; lb., 50c, prepaid. 10 lbs., \$3.50; 25 lbs., \$8.00, not prepaid.

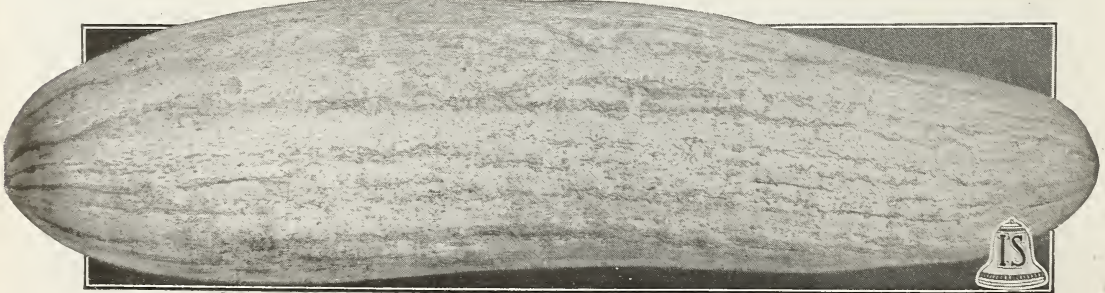
New Zealand The Ideal Home Garden Sort.

THE EVERBEARING VARIETY.—The most remarkable Spinach ever introduced. This variety planted under the same conditions and right next to other varieties will withstand the summer heat and keep on bearing luscious green shoots and leaves for weeks after the others have gone to seed. It will make fine Spinach greens possible in your garden all summer and fall. Plant in spring, when ground is warm, in hills 18 inches apart each way, 4 to 6 seeds to the hill, thin out later. Soak seed in lukewarm water for 12 hours before planting. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

Isbell's New Plymouth Rock Squash—IMPROVED BANANA

Introduced and named by us in 1912, and it has been gaining in popularity ever since. One of the best general purpose Squashes yet introduced, because it can be used as either a summer or winter Squash. The color of the shell is a bright gray, which does not become as hard as that of the Hubbards, but they are nevertheless an excellent winter keeper and will keep without difficulty until March. Isbell's Plymouth Rock grows from 18 to 30 inches long and from 7 to 12 inches in diameter. The

flesh is a deep golden color, entirely free from lumps and stringiness, and very fine grained. They cook quickly and the flavor is the finest imaginable in a Squash. The Squashes, when about half grown, cook up splendidly as a summer Squash. The vines are very vigorous and prolific, and the Squashes mature early enough for even the most northern states. Grow Plymouth Rock for home use, for market and exhibition purposes. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.



TOMATOES ISBELL'S NORTHERN STRAINS

We Grow Tomatoes for Seed Only

The ideal soil and climate of Michigan together with our wide experience in growing Tomatoes, has led us to make a great specialty of this vegetable. Every season sees a big increase in the demand for our Tomato Seed, and our reputation is now national. Climatic conditions here are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies when planted elsewhere to a marked degree. **WE ONLY ASK A TRIAL TO PROVE IT.**

You will be fully repaid and more if you grow even a few tomatoes in your garden. You get from them the best and healthiest warm weather foods, either eaten raw, in salads, or cooked. Furthermore, a couple dozen jars of canned tomatoes come in just right during the winter.

ISBELL'S NEW EARLIBELL

First on the Market—First for the Highest Market Prices.

Isbell's Earlibell is earlier than any other sort without exception. For color illustration and full description, see page 12. Selected seed, pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.40; lb., \$4.75, prepaid.

New Marglobe

See page 12 Color Plate.

Its fine appearance, great productiveness, deep globe shape and superb table qualities are giving it first place wherever it is known. For full description, see page 12. Pkt., 20c; oz., 50c; ¼ lb., \$1.50; lb., \$3.00, prepaid.

Isbell's Michigan Red Wonder

The Most Productive Early Tomato.

For color illustration and full description, see page 12. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

Isbell's New Alpha Pink

The Earliest Pink Tomato in Cultivation.

Full description on page 12. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$6.25, prepaid.

Earliana

ENTRA EARLY RED.

Our strain of this popular variety shows few, if any, of the rough fruits found in numerous quantities in other early sorts. Plants are of compact growth with stout-jointed branches. Yields well; fruit is solid, of fine quality; bright red in color, and of good size. Ready for market in 90 days. Sells well on Detroit market. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$3.00, prepaid.



John Baer—Splendid Early Market Tomato.

John Baer

The color is deep, glossy red—of good size and shape, with very solid flesh and few seeds. Ripens evenly right up to the stem and will not burst when dead ripe. It is a strong grower with just enough foliage to handle its immense loads of fruit. A popular early market variety in the East and South. A great seller on the Detroit market. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.75, prepaid.

Bonny Best

Splendid, Large, Second-Early Red Tomato. Our stock has been carefully re-selected for earliness, solidity of fruit, smoothness and evenness in ripening up to the stem. It is a vigorous grower and quite prolific. Color is intense scarlet. Shape is perfect and remarkably uniform in size. Readily sells at top prices on the Detroit market. Ready for market in 100 days. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, prepaid.

Livingston's Globe

The Globe Tomato is an extra good all-around sort. In time of ripening belongs among the main crop sorts. The fruits are fairly large, of globe shape, almost smooth; of firm flesh and has few seeds; ripens evenly; the color is purplish pink. An exceedingly productive variety of high quality; unsurpassed for slicing or to eat from the hand. Globe is the leader in the southern sections for shipping North. Ready for market in 110 days. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

Livingston's Globe.

Improved Dwarf Champion

In the Improved Dwarf Champion Tomato we have largely eliminated the two principal objections to the original strain—that of small sized fruits and short season of bearing. This popular Tomato is dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. Ripens medium early; fruit medium large; color purplish pink. Plants may be set as close as 30 inches apart. Specially well suited for the home garden. Pkt., 10c; oz., 45c; ¼ lb., \$1.35; lb., \$4.50, prepaid.

Tomato—New Self-Pruning Also Known as Cooper's Special

Has this outstanding characteristic:—While the plant is still comparatively small, it sends out side branches or laterals without being pinched. The fruits are perfectly globe-shaped, smooth and solid, and of an even bright pinkish red color. It is a second early, and is unsurpassed for the home gardener. A sure money maker for the market grower. Pkt., 15c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

"The Earlibell and Marglobe Tomato seed bought of you gave splendid results. Also had the finest flower garden from Isbell's Seeds. We are truly glad to buy from you."

—L. HUNT, Genesee, Pa.



TOMATOES

Northern Grown—Hardy—Free from Blight

CULTURE.—Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very stocky plants they may be transplanted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day, if possible; if not, the young plants should be liberally watered and shaded from the hot sun. If it is desired to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light soil and a sunny location. Set the plants four feet apart each way; the dwarf sorts may be planted closer.

June Pink

This is a pink "Earliana," resembling that variety in every way except the color, which is pink. The fruits grow in clusters, and begin to mature very early, measuring 3 inches in diameter and are of excellent quality. Bears for a long season. Ready for market in 95 days. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

Chalk's Early Jewel

A POPULAR SECOND-EARLY BRIGHT RED

Within a week as early as the famous Earliana, it is even a heavier cropper, with Tomatoes of a larger size and sweeter flavor. Large, handsome fruits, very solid, deep through, ripening right up to the stem without any cracks or green core. Flesh thick, solid, with comparatively few seeds; skin thin, but strong enough to make it a good shipper. Ready for market in 95 days. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$3.00, prepaid.

Red Rock

One of the finest large red Tomatoes and considered the heaviest yielder of them all. It ranks among the later varieties, requiring 110 days from seed sowing to ripe fruit. It is very solid and smooth and of very fine red color. Fruits are borne in clusters. Requires rich soil for best results. A good general purpose sort. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

Enormous

Also Called Crimson Cushion or Beefsteak.

The fruit grows very large and very smooth, with solid meat and few seeds. It is oval in shape, rather than round, like "Stone." It is very solid and keeps well on the vines after ripening; has rather few seeds and ripens all over and through at one time. The color is a clear, deep red. Ripens in 125 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75, prepaid.

TOMATO PLANTS.—See page 60.



Chalk's Early Jewel.

The Early Marketeer

First Introduced in the Northern Part of Michigan

It is one of the earliest, handsomest, and heaviest bearing red Tomatoes in cultivation. The fruits are of medium size and a good marketable size is retained throughout the entire season. It is always smooth, of bright scarlet color; firm flesh, few seeds, and ripens evenly. It is an excellent productive variety; in quality there is nothing more to be desired, being mild, pleasant, and of delicious flavor. An excellent sort for market and shipping and well adapted for forcing under glass. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

"Isbell's Earlibell Tomato yielded nearly twice as much as Earliana. It is a marvel in earliness, size, smoothness and yield."—W. E. VAIL, Yorktown Heights, N.Y.

Select Beauty

Large—Early—Very Productive.

A decided favorite for either home market or shipping purposes, being early, a strong grower and great yielder; fruit large, always smooth, perfect in shape and excellent in quality. The color is glossy crimson-purple. Grows in clusters of 4 to 6 large fruits. Very firm fleshed, has a tough skin and but few seeds. It seldom rots or cracks after a rain. Planted largely by market men and shippers. Ready for market in 105 days. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

Select Beauty—Very Productive.

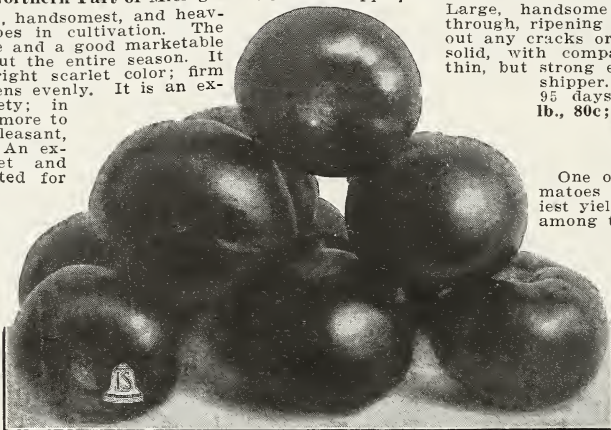
Isbell's New Big Dwarf

Gives you the advantage of the largest fruits on dwarf, erect vines, which require little space. Isbell's New Big Dwarf is so distinct and so meritorious that we are proud to offer it to Tomato lovers of America and the world. This big fruited but erect growing variety is one of the most important advances made in Tomatoes especially adapted to the home garden. You may now have the same quality of fruit on strong, erect vines, requiring only one-fourth the space. The main stem or stalk grows about 20 to 24 inches high and is very stiffly erect. Our Big Dwarf is by far the largest fruited erect growing sort in cultivation. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$6.50, prepaid.

EAT MORE TOMATOES.—Good in vitamin A and rich in vitamins B and C, mineral salts, calcium, iron and chlorine. Calories per pound, 100; carbohydrates 4 per cent. Beneficial to the liver in indigestion.

"I found your Marglobe Tomato to be a first-class Tomato in every way. My customers like it for color, size, keeping qualities and especially for its fine taste."

—S. D. WEIKER (Market Gardener)
Delton, Mich.



Isbell's New Big Dwarf—Largest of All Dwarf Sorts.

TOMATOES

Isbell's Colossal

The Largest of all Tomatoes.

The Colossal was correctly named, as it is unquestionably the largest Tomato in existence. In quality it is likewise supreme. The very thick, meaty flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Equally suitable for slicing, in salads, and for canning. The mild flavor appeals to many people who cannot eat the sharper flavored sorts containing more acid. Colossal not only produces giant fruits, but it also is a very big yielding variety. The Tomatoes are of a deep purplish-red color. Seed grown in Michigan. If you have never tried Isbell's Colossal Tomato, there is a fine surprise in store for you. We know you will be delighted with it as thousands who have grown it have been. It is especially suitable for the home garden. We introduced and named it the Colossal and our seed is pure. Pkt., 25c; ½ oz., 65c; oz., \$1.00; ¼ lb., \$3.50, prepaid.

"Isbell's Colossal Tomatoes are simply wonderful. I took seven down to our bank for window display. Every one of the seven weighed over three pounds. I think they are the best Tomatoes of all. From three pounds of Beans, Giant Stringless, I raised 25 bushels nice string beans for market."

—A. W. BRYAN, Waynesboro, Pa.

Isbell's Golden Colossal

The Largest Yellow Tomato in Cultivation.

The best way to describe the Golden Colossal is to say that it is just like our famous Colossal except in color, which is a beautiful golden yellow. Try a packet of these together with the red. Slices of the two on the table make a very attractive dish. Pkt., 20c.

White Beauty

We have at last been able to propagate a white Tomato of good quality. The New White Beauty contains very little acid and so will make Tomatoes agreeable to thousands of people who have heretofore avoided them on account of the acidity. White Beauty is ivory-white in color, showing no trace of red and the flesh is almost paper white. It grows about as large as Stone. Pkt., 15c; 3 pkts., 40c.

Small Fruited Tomatoes

Largely used for making fancy pickles, preserves, canning, etc.

These varieties are easily grown and yield wonderfully well. Do not fail to plant one or more kinds this year. you will never do without them.

Red Pear, Yellow Pear, Red Peach, Red Plum, Yellow Plum, Golden Husk or Ground Cherry.

Price of any of the six varieties. pkt., 10c; ½ oz., 30c; oz., 50c, prepaid.

SPECIAL: One packet of each of these six Tomatoes for 50c, postpaid.

SMALL FRUITED SORTS MIXED.—Just the thing for the home garden. Pkt., 10c; ½ oz., 30c; oz., 50c.



Isbell's Colossal—Solid Flesh—Few Seeds.

Norton - Wilt Resistant

From many parts of the country have come reports of the loss of Tomato crops because of wilt. The U. S. Department of Agriculture started the breeding of wilt and blight resistant varieties and the Norton is regarded as the best. The Norton resembles the Stone in appearance and bearing season, but produces fruits for a longer season. Fruits very firm, solid, smooth and of very fine flavor. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

Golden Queen

Best Yellow Tomato

Handsome fruit of good size and very smooth, solid and meaty, mild in flavor. Color is a bright yellow, making a decidedly attractive dish when served together with red-fruited Tomatoes. Ripens quite early and is a prolific bearer. Many consider this yellow Tomato to be of a better flavor than any of the red varieties, and it is less acid. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.50, prepaid.

New Stone

The most popular main crop Tomato in cultivation. Under the ideal Tomato conditions of Michigan, we have brought this Tomato to a very high state of perfection so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, Southern growers, canners and home growers everywhere. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$3.00.

Red Peach

The Red Peach is an excellent variety for canning and preserving. The fruits reach the size of a fairly large peach and they have the same bloom over the skin that the peach has. You will enjoy eating them raw out of the hand also, as they are sweet and mild in flavor, without acid and just the right size. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.45, prepaid.

Isbell's Improved Ponderosa

A GREAT FAVORITE FOR HOME GARDEN

This fine variety as grown by us is quite smooth, of immense size, very meaty, solid and luscious. For family gardens it is deserving of universal use and many market gardeners plant Ponderosa every year for their special trade. Unsurpassed in fine quality for slicing. The vines are of strong growth and produce large clusters of beautiful Tomatoes; they are extremely prolific and bear continuously until frost. The extra large, deep purple fruits are very fleshy with small seed cells, of extra sweet flavor. Ready for the table in 120 days. Ripens with the main crop and canning varieties. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75. lb., \$6.00, prepaid.

HOTBED SASH

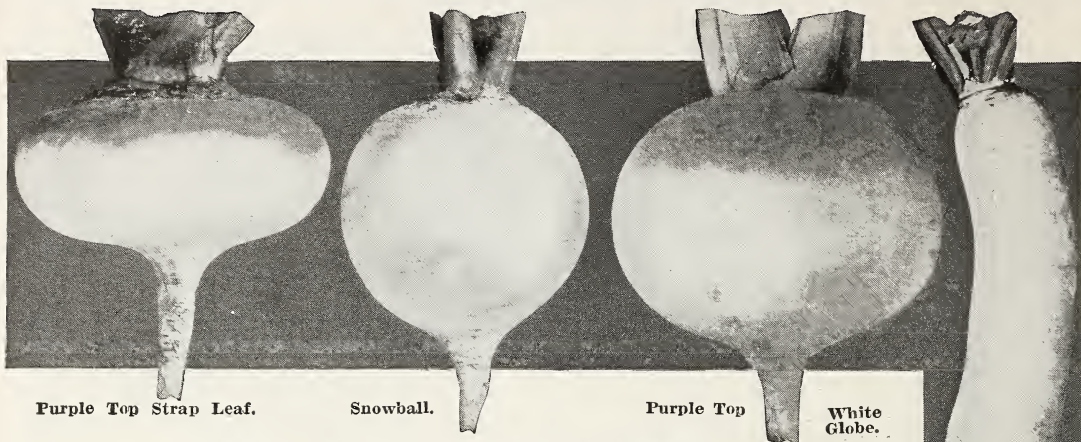
To grow good strong Tomato plants start seed in hotbed with sash of tough cypress. See page 105.



Norton.



Isbell's Improved Ponderosa—Popular Home Garden Sort.



Purple Top Strap Leaf.

Snowball.

Purple Top

White Globe.

THE BEST TURNIPS

CULTURE.—Turnips do best in a highly enriched sandy or light, loamy soil. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out to 6 or 8 inches in the row. For late or main crop, sow in July and August. One ounce will sow 125 feet of drill. Two pounds per acre in drills, three pounds broadcast.

For feeding stock in fall and winter there is nothing superior to Turnips and Rutabagas, as they are much liked by all kinds of stock and serve to keep them in good condition.

Purple Top White Globe

One of the handsomest and most salable Turnips. Desirable for either home or market. Large, rapid-growing sort, with globular-shaped roots, under portion being white and top bright purple. Flesh pure white, fine grained and of fine flavor. Sure cropper and splendid keeper. Grown extensively here in Michigan as well as in most other sections, a heavy yielder. Ready to use in 65 days. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

Purple Top Strap-Leaved

More generally planted than any other variety. It is a quick grower, flesh is very fine grained and sweet flavored. In shape the roots are broad and flat, of medium size. Planted largely for table use and stock feeding; it is a very good keeper. May be sown either broadcast or in drills, and will form good sized bulbs in seven to eight weeks. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c, prepaid. 5 lbs., \$2.75, not prepaid.

Large White Globe

One of the most productive kinds, and in good, rich soil will produce enormous crops. Of perfect globe shape, skin white and smooth. Good for both table and stock. Matures in 70 days. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c, prepaid. 5 lbs., \$2.75, not prepaid.

Extra Early Purple Top Milan

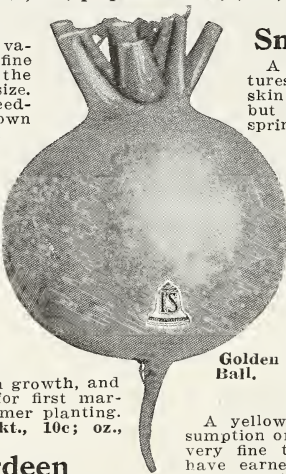
This splendid Turnip is the earliest in cultivation. Very flat, of medium size, quite smooth, with bright purple top. Of uniform growth, and in quality the best. Planted extensively for first market crop but is not so well suited for summer planting. Reaches marketable size in 50 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.00, prepaid.

Purple Top Yellow Aberdeen

A large, globe-shaped yellow turnip with purple top. Fine for use in the fall or early winter, but is planted very extensively for stock feeding. A heavy cropper. Matures in 75 to 80 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.



Yellow Aberdeen.



Golden Ball.

Snowball or Early Six Weeks

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the spring. One of the finest Turnips for table use and market. Ready to use in 50 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., 80c, prepaid.

White Egg

Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The sweet, firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., 80c, prepaid. 5 lbs., \$3.25, not prepaid.

Golden Ball or Orange Jelly

Fine Yellow Flesh Table Turnip.
A yellow Turnip grown extensively for home consumption on account of its fine quality. The flesh is of very fine texture. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." The bulb is of medium size, small tap root. Ready in 65 days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., 80c, prepaid.

Cow Horn or Long White

This variety is a great field Turnip, and is Carrot-like in form, growing nearly half out of the ground. Fine quality; good keeper. The flesh is fine grained and well flavored, and for table use is in best condition when the roots are about two inches in diameter. Desirable for stock feeding. Cow Horn is planted extensively for feed and for green manuring purposes, here in Michigan and other states. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

"EVERGREEN" Will prevent the ravages of maggots and root worms on your Turnip, Radish and Onion crops. It is easily applied and economical to use. See full description on page 107. Prices: Oz. size, 40c, prepaid. 6 oz., size, \$1.10, prepaid.

A BUMPER CROP

"Bought two pounds of Isbell's Purple Top White Globe Turnip Seed and sowed in six acres of alfalfa. Had turnips for sale seven weeks after planting. Total crop 1200 bushels. I think that is a bumper crop."

—CHAS. B. SWART, South Bend, Ind.

TURNIPS AND RUTABAGAS

In the northern part of Michigan turnips and rutabagas are grown on a large scale, they are considered one of the surest crops the farmer can grow as well as a profitable one, producing 600 to 1000 bushels of marketable roots per acre on suitable ground.

Turnips See Preceding Page for Full List of Varieties.

Amber Globe

A good cropper, and keeps in perfect condition until Spring. The turnips are globe-shaped, of good size, and run very uniform; skin light yellow, flesh yellow, firm and sweet. Highly esteemed for table use and feeding to stock. Matures in 70 days. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

Mixed Turnips

A mixture of all varieties of garden turnips, early and late sorts, both white and yellow fleshed. One sowing will supply Turnips all season. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid.

Rutabagas or Swedes

Rutabagas require a longer season for maturing than Turnips, hence should be sown earlier, about the middle of June.

AMERICAN PURPLE TOP.—An old standard variety. Large size roots of yellow color with purple top. Fine quality and a good yielder. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid.

Rutabaga—Isbell's Improved.

10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid.

ISBELL'S IMPROVED PURPLE-TOP YELLOW.—The best variety of Swedish Turnip in cultivation; hardy and productive; flesh yellow and well flavored; shape slightly oblong. A great cropper and splendid keeper. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 90c, prepaid. 5 lbs., \$3.75, not prepaid.

MONARCH, or TANKARD.—Said to yield more than any other sort. Large tankard-shaped roots. Flesh rich yellow, very solid and fine grained. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs., \$3.50, not prepaid.

CANADIAN YELLOW.—Heavy cropping sort of the Purple Top Yellow type. Planted extensively in northern Michigan and in Canada. Fine quality and great keeper. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 90c, prepaid. 5 lbs., \$3.75, not prepaid.

"I have eaten Rutabagas all my life but I don't remember eating any with as fine a flavor as the Canadian Yellow. I came from a country (Scotland) that grows them in large quantities."—WILLIAM C. CLARK, Romeo, Michigan.



Monarch Rutabaga.

FOR SEASONING

For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. Cultural directions on every packet. Varieties preceded by a (*) are perennials.

ANISE.—The seed is used for medicinal purposes as an aromatic and in baking. Leaves used for flavoring, garnishing and cordials. Pkt., 10c; oz., 25c; ¼ lb., 75c.

BORAGE.—Leaves used in salads and for garnishing. Flowers excellent for bees, also used in cool drinks. Pkt., 10c; oz., 25c; ¼ lb., 75c.

CARAWAY.—Seed is used for flavoring rye bread, etc., and in the making of cheese, also in flavoring sauces. Pkt., 10c; oz., 20c; ¼ lb., 60c.

CHERVIL.—Used in salads and for garnishing. Pkt., 5c; oz., 20c; ¼ lb., 60c.

CHIVES.—The leaves are used for seasoning soups, stews, salads, cottage cheese, etc. Pkt., 15c; ½ oz., 35c; oz., 60c.

CORIANDER.

The seed is used for flavoring in baking, in making candy and for culinary purposes. Pkt., 10c; oz., 15c; ¼ lb., 45c.

DILL.—Leaves and seed heads are used in making Dill Pickles and for flavoring soups and sauces. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.00.

***FENNEL.** Sweet. —The leaves boiled are used in fish sauces; also used for garnishing. Seeds are used for flavoring and for medicine. Pkt., 10c; oz., 25c; ¼ lb., 75c.

HERBS

FOR FLAVORING

***LAVENDER.**—Chiefly grown for its flowers, which are used in the manufacture of perfumery. Frequently planted for edging or border. Pkt., 10c; oz., 60c.

MARJORAM, SWEET.—Leaves and ends of the shoots are used for flavoring, both green and dried. Pkt., 10c; oz., 40c; ¼ lb., \$1.25.

***ROSEMARY.**—Leaves are used for seasoning. Pkt., 10c; ½ oz., 35c; oz., 60c.

SAFFRON.—Used in coloring certain dishes, also for flavoring. Pkt., 10c; oz., 25c; ¼ lb., 75c.

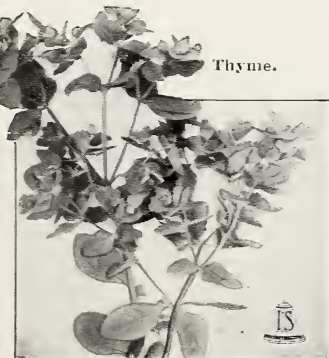
SAGE.—Leaves and tops are used for seasoning and stuffing, also for medicinal purposes. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.

SORREL.—Is boiled and served like spinach, also used in soups. Pkt., 10c; oz., 20c; ¼ lb., 50c.

SUMMER SAVORY.—Leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt., 10c; oz., 25c.

THYME.—Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; ½ oz., 35c; oz., 50c.

Thyme.



STRONG Isbell's Vegetable Plants HARDY



Cabbage Plant.

CABBAGE.—Early Varieties.—Ready about April 10th; Jersey Wakefield, All Head Early, Copenhagen Market. Price, doz., 30c; 100 for \$1.75, postpaid. \$2.00 per 1,000, not prepaid. Isbell's Superb and Golden Acre. Doz., 40c; 100 for \$1.75, postpaid.

Late Varieties.—Ready June 1st to July 15th: Jackson Winter, Danish Ballhead, Premium Flat Dutch. 50 for 60c; 100 for \$1.00, postpaid. \$6.00 per 1,000, not prepaid.

Red Stonehead and Drumhead Savoy. Doz., 35c; 100 for \$2.00, postpaid.

CAULIFLOWER.—Early Transplanted.—Ready April 15th. Isbell's Snowball and Dry Weather. Doz., 35c; 100 for \$2.25, postpaid. \$17.50 per 1,000, not prepaid.

Field-Grown Plants of Cauliflower. Ready in June. 100 for \$1.75, postpaid. \$10.00 per 1000, not prepaid.

WILL HELP YOU TO EARLY MARKET PRICES—THEY ARE GROWN RIGHT FROM SELECTED SEED.

You will have plants maturing early, and few disappointments from plants dying on being set out, or nipped by frost. The treatment they receive at our greenhouses so hardens the plants that they will stand cold. Experience has taught us just how to transplant to develop the big bunches of fibrous roots.

Many customers have inquired for vegetable plants of our own raising and grown from our own particular strains of seed. We have decided to list the most sought for varieties.

All plant orders going beyond the third zone will be shipped at purchaser's risk; we assume no responsibility.

Shipments will be made on orders as soon as the plants are ready. Dates given are approximately right. Prices on dozen and hundred lots include carrying charges, either by parcel post or express. Prices on 1,000 lots do not include transportation charges. We supply transplanted stock (not seedlings) at prices quoted. No orders filled for less than 1 dozen plants of a variety. Please do not ask it.

TOMATOES.—Early and Medium Sorts.—Ready May 10th; Late kinds, May 20th.

Alpha Pink, Earlibell, Marglobe and Michigan Red Wonder: Doz., 40c; 100 for \$2.00, postpaid. \$16.50 per 1,000, not prepaid.

Isbell's Colossal and Yellow Colossal: Doz., 65c; 100 for \$3.00, postpaid. \$25.00 per 1,000, not prepaid.

Chalk's Jewel, Earliana, Red Rock, Stone, Beauty, Ponderosa, Dwarf Champion and Yellow Pear: Doz., 35c; 100 for \$1.75, postpaid. \$15.00 per 1,000, not prepaid.



Tomato Plant.

CELERY.—Early Transplanted.—Ready about April 25: Golden Self-Blanching, Easy-Blanching, and White Plume. Doz., 30c; 100 for \$1.75, postpaid. \$10.00 per 1,000, not prepaid.

EGG PLANT.—Ready May 15th. New York Improved. Doz., 40c; 100 for \$2.50, postpaid.

PEPPERS.—Ready May 10th. Chinese Giant, Harris' Early, Harris' Early Giant, Ruby King, Pimiento, Sweet Mountain, Long Red Cayenne. Doz., 40c; 100 for \$2.25, postpaid. Write for prices in quantity.

SAGE PLANTS.—The leaves are used for seasoning. 3 for 50c; doz., \$1.50, prepaid.

BEDDING PLANTS.—Flower plants for the garden, for window boxes, vases, etc. Write for special price list, mailed free.

ASPARAGUS CHIVES

Vegetable Roots

HORSERADISH RHUBARB

Asparagus Roots

A bed of Asparagus in the garden properly attended to will for many years furnish an abundance of the finest vegetable in the early spring. An Asparagus bed is a permanent investment and every garden should have one. Plant about 8 to 10 inches apart in the row, and the rows 3 to 3½ feet apart. Plant deep enough to permit the crowns to be covered about 3 to 4 inches, with rich, mellow soil. The roots may be planted either in the spring or fall. Two year old plants give best results. We have a very fine stock of strong field-grown roots.

For full description of varieties, see page 13.

Price on following varieties: Bonvallet's Giant—Giant Argenteuil—Conover's Colossal. Strong, selected, two-year roots, 100 for \$2.00; 500 for \$7.50, not prepaid. By mail, postpaid, 12 for 50c; 25 for 75c; 100 for \$2.25.

NEW WASHINGTON.—The New Giant Rust-Proof Variety. Two-year-old roots, 100 for \$2.60; 500 for \$11.00, not prepaid. By mail, postpaid, 12 for 60c; 25 for 90c; 100 for \$3.00.

Horseradish

Horseradish is easily grown from sets —small lengths of roots. These sets, if planted in the spring in good, rich soil, will form large roots by fall. The sets should be planted with the small end down and the upper portion 2 inches below the surface. Plant in rows 2 or 3 feet apart and set roots 12 to 15 inches apart in the rows.

"**MALINER KREN**."—This new variety from Bohemia is by far the best. It is larger, earlier and whiter than the common kind. Ready to use in 125 days. Prices, postpaid: Choice sets, doz., 50c; 50 roots, \$1.50; 100 roots, \$2.50. Not prepaid: 100 roots, \$2.00; 1,000 roots, \$15.00.

BERMUDA ONION PLANTS

These will make large sweet onions for the table in a very short time. Full description on page 42. Price: 100 plants, 35c; 500 plants, \$1.40; 1000 plants, \$2.50, prepaid.

Rhubarb or Pie Plant

Our first and best Spring tonic. It contains valuable mineral elements which should be a part of the family diet all the time, either fresh or in the canned state.

Rhubarb is considered a necessity in the home garden, furnishing very early in the spring, juicy stalks for the favorite rhubarb pie, for sauce, for canning for winter use, for wine-making, etc. The richer the soil the larger and juicier the stalks will be. Plant the roots 3 to 4 feet apart each way; they may be set out either in the spring or fall. A bed of Rhubarb, or at least a few clumps, should be in every garden—it is a permanent investment for little cost.

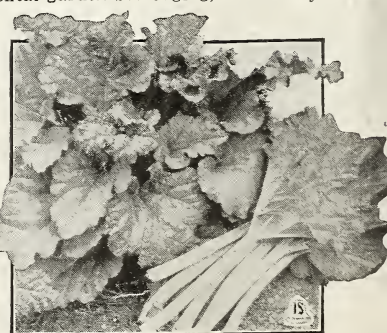
GIANT VICTORIA RHUBARB ROOTS.—The best variety. Excellent quality and large stalks.

Prices, by mail, postpaid: 20c each; 3 for 50c; 12 roots for \$1.75. Not prepaid, 12 roots for \$1.45; 50 roots for \$4.50.

Chives - Schnittlauch

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut.

A new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. After 2 or 3 years the plants may be taken up, divided and reset. Chives Plants, per clump, 25c, prepaid.



Rhubarb or Pie Plant.

ISBELL'S FALL CATALOG.

Ready in August — mailed free, ask for it.



Asparagus Roots.



ISBELL'S LAWN GRASS SEED

A BEAUTIFUL LAWN is the desire of every home owner, whether in city, village or country. A good lawn adds more to the fine appearance of your home than any other one thing. A fine lawn always attracts notice. The making of a good lawn is not difficult, but certain things are necessary. The first and greatest essential is good seed, for with inferior seed all the expense of labor, fertilizer, and preparation are wasted.

PLANT ISBELL'S LAWN SEED and you have eliminated the greatest source of failure. We have learned by many years of experience the best grasses and the proper proportions for producing a smooth, velvety lawn that will be permanent.

Directions for Making Lawns

First.—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of earth from the excavation for the house, or is hard or lumpy, it should first receive a good dressing of manure, which should be spaded in and mixed with the soil, making it fine and smooth.

Second.—We must have good seed of the right varieties. Some sorts are the most luxuriant in the spring, others in summer, and still others in autumn, and a wise selection of varieties in proper proportion is very important. Our "Central City" Mixture is the best combination to secure a fine lawn.

Third.—It is important that the seed be sown evenly at the rate of 1 lb. per square rod or from 125 to 150 lbs. per acre. Should be sown early in the spring or in the fall, but may also be sown any time during the summer if plenty of water is available. Roll the ground and then rake lightly. Sow the seed evenly and rake the ground again to cover the seed. When watering before the seed is well started, care must be taken or the seed will be washed off, particularly if the lawn slopes.

Isbell's Central City Lawn Seed

The best general purpose lawn seed. You will have no difficulty in producing a fine, smooth, velvety lawn if you sow Isbell's Central City Mixture and follow the directions given above. The lawn in the photograph above was seeded May 20th with Isbell's "Central City" Lawn Seed, and was mowed the first time on July 3rd. This, in spite of the fact that the house was not yet completed and the lawn was walked on considerably. The photo was taken in September. This is only one case out of literally thousands we can point out, not only in Jackson but in nearly every city of any size in the United States.

The beautiful lawns surrounding the following public buildings were the results of sowing Isbell's Central City Lawn Seed: The Jackson Post Office, East Intermediate School, West Intermediate School, Jackson High School, and the First M. E. Church. Our Central City Lawn Seed is a perfectly balanced mixture of the best and most durable grasses for lawns. There are many cheap mixtures of lawn grass seed on the market which are made up mostly of chaff and screenings. These always contain a large percentage of weed seeds and the germination of the grass seeds is correspondingly low. Isbell's Central City Lawn Seed is a quality product, and the price is as reasonable as can be made without lowering the quality. Sow at the rate of 1 lb. to 250 sq. ft. or 150 lbs. per acre. Prices: Lb., 55c; 3 lbs., \$1.50; 10 lbs., \$4.75, prepaid. Not prepaid, 25 lbs., \$10.50; 100 lbs., \$38.00.

Terrace Sod Lawn Seed

For Terraces, Hill-sides and Embankments

A special mixture of grasses best suited for sowing on terraces and side-hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, green turf. Prices: Lb., 65c; 5 lbs., \$3.00, prepaid. Not prepaid, 10 lbs., \$5.00; 25 lbs., \$12.00.

Isbell's Quick Growth Lawn Seed

We frequently have inquiries for a lawn mixture which will give quick results, and our "QUICK GROWTH" has been prepared with this end in view. It is especially useful where for some reason or other the seed cannot be sown in early spring. Where sowing must be delayed until May, the Quick Growth mixture will cover the ground like magic, and later on produce a permanent and beautiful sod. Prices: Lb., 50c; 5 lbs., \$2.25, prepaid. Not prepaid, 5 lbs., \$2.00; 10 lbs., \$3.75; 25 lbs., \$8.75.

Isbell's "Shady Spot" Lawn Seed

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places it is well to rake off the surface thoroughly and then apply Lime. Use one pound of Shady Spot for every 300 square feet. Prices: Lb., 60c; 3 lbs., \$1.65; 10 lbs., \$5.25, prepaid. Not prepaid, 25 lbs., \$11.50; 100 lbs., \$44.00.

German Mixed Bent Grass

CREEPING BENT GRASS.—These Bent grasses produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Sow with Red Top for best results. Prices: Lb., \$1.00; 5 lbs., \$4.50, prepaid.

White Clover

Extra Fancy Seed.—Some prefer a clear White Clover lawn which can be quickly established by sowing this extra fancy grade of seed. On weedy ground White Clover will make a better showing in a shorter time than other grasses and a White Clover lawn is very attractive. Prices: Lb., 75c; 5 lbs., \$3.50, prepaid. Not prepaid, 5 lbs., \$3.25; 10 lbs., \$6.00.

On the inside back cover is a picture in colors made from a photograph of one of Jackson's finest schools. The beautiful lawn surrounding this building was the result of planting Isbell's Central City Lawn Seed.



Isbell's Northern Grown Farm Seeds

QUALITY SEEDS DIRECT FROM THE GROWER

NOTICE—All of our seeds are thoroughly tested before being sent out and are to the best of our ability first-class in every respect. However, there are so many other important factors besides the seed which enter into the production of a good crop, that it is easily seen that to guarantee a crop is an impossibility.

Therefore, common with all reputable seed houses, all of our seeds are sold under the guarantee adopted by the American Seed Trade Association as follows:

"We do not give any warranty either expressed or implied as to the description, quality, productiveness or any other matter of any seeds we send out and we will not, in any way, be responsible for the crop."

Isbell's Michigan Grown Seed Corn

The Increased Yield Will Always More Than Pay For the Seed.

Few growers realize that the cost of good Seed Corn is only forty to fifty cents per acre. This is the smallest item entering into the cost of production of a crop of corn. Knowing this, the folly of planting inferior or untested Seed Corn is easily seen.

In spite of a late Spring and a severe midsummer drought, we were able to produce some excellent crops of seed Corn, and prices are consequently lower this year than for several past seasons. Of some kinds, however, our supply is limited, particularly the Polar Yellow Dent, and we advise our customers to order early.

All of our seed Corn is from specially selected ears and shows an extra good germination test this year. Most varieties test better than 95 per cent and all grow 90 per cent or over.

Polar Yellow Dent The New Frost Resisting Corn

Polar Yellow Dent has again proven its hardiness and its heavy yielding ability. This is the third year we have handled Polar Yellow Dent Corn and we are more enthusiastic over it than ever. Everywhere it has been grown it has given such fine results that it is rapidly becoming one of the most popular varieties. Polar Yellow Dent was developed at the Michigan State Experiment Station at East Lansing by J. R. Duncan, corn expert. It was the result of a series of experiments to freeze out the root rot and produce a corn absolutely free from root diseases.

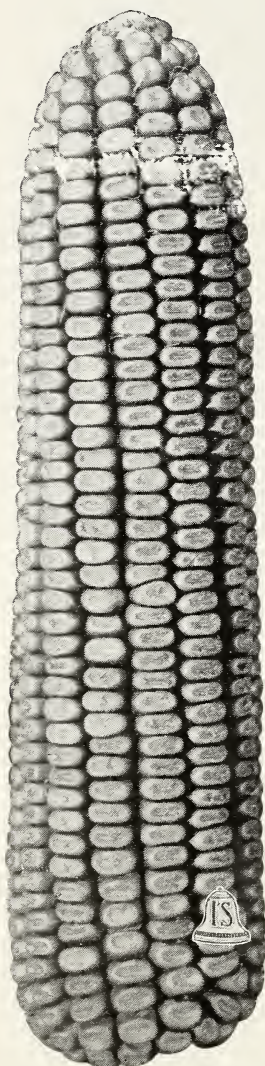
In general characteristics Polar Yellow Dent resembles Duncan Yellow Dent. The stalks are of good size and the ears are large. The kernels are slightly rough, of good depth, and of a beautiful deep yellow color. The average number of rows of kernels per ear is sixteen. Polar Yellow Dent is not an extra early sort, but because of its resistance to frosts and cold weather, can be planted early enough to give it ample time to mature a full crop. It is one of our heaviest yielding sorts.

Polar Yellow Dent should be planted early enough so the frost will keep it free from fusarium root rot. Last year we advised our customers to plant this seed early so it would go through at least one frost. We promised to replace the seed free of charge if the corn was killed by frost. Not a single purchaser reported a loss and we did not have to replace a single pound of this seed. This early planting has other decided advantages also. The corn is so far advanced when the corn borer first appears that the crop is not much affected by it unless the infestation is unusually severe. This also insures a strong, healthy root growth so that the stalks stand up much better in severe storms. This was especially noticeable last season.

Farley Brothers of Albion, Michigan, who are well known members of the Michigan Crop Improvement Association and also Master Farmers, have been growing Polar Yellow Dent for four years. They think so much of it that they have discarded all other varieties and are growing this variety exclusively. Last year they filled a 140-ton silo, 14 by 44 feet, from an eleven acre field. They had another ten-acre field which produced 150 baskets per acre of fine sound corn. This corn was planted the first week in May and went through several frosts.

Polar Yellow Dent has shown up remarkably well both in the variety trials of the Michigan Experiment Station at East Lansing and in the trials conducted at Monroe by the Corn Borer Experiment Station. Many of our customers have written how well it has done for them. Here are two samples. This letter was received on June 4, 1928: "My Polar Yellow Dent was planted April 28th and is doing just fine. Have cultivated it three times."—W. C. G., Kalamazoo, Michigan. This one is from Montcalm County, which is farther north than Grand Rapids: "Say, that Frost Resistant Polar Dent Corn I got from you is certainly true to its name. I planted it the first of May and it got some hard freezes on it after it was up. It froze the ground until it held me up and did not hurt the corn a particle. It is the best corn to raise in Michigan."—A. J. M., Carson City, Michigan.

Our seed of Polar Yellow Dent is this year the finest we have ever handled. All of this was grown from certified seed. Our certified seed was grown by Farley Brothers and is nearly perfect. We anticipate a tremendous demand, so that we advise ordering your seed early. For prices see Current Price List.



The New Polar
Yellow Dent.

Isbell's "Sure Thing" Dent Corn

WHITE CAP, PURPLE TIP—Sure Cropper and Very Early.

This is a distinct variety of White Cap Dent Corn, the kernels on the tip end of the ear having purple caps. Isbell's Sure Thing Dent Corn is the result of careful selection and improvement, its type and characteristics have been fixed thoroughly. The Corn is entirely free from barren stalks. Every stalk bears at least one good sized, well developed ear, and many of them two. The ears are very uniform in shape and appearance; also in color, which is a beautiful white, tinged at the sides of the kernels with yellow. The ears average about nine inches in length and are well filled with grains at butt and tip ends. This Corn will do well on poor, sandy soil, and will also respond to high culture in a way to surprise old Corn growers. It is deep rooted, which accounts for its vigorous growth even in dry weather. This Corn is not only a producer of ears but also of fodder, making it a good variety for ensilage or for cribbing. For prices see Current Price List.

Early.
Large
Ears.
Good
Yielder.

Isbell's Sure
Thing Dent.



Isbell's First Choice

Early Maturing, Heavy Yielding Yellow Dent.

ISBELL'S FIRST CHOICE is an extra early Yellow Dent Corn, maturing in 90 to 95 days from planting. It shows a thoroughbred type of ear, well formed and covered from top to end with large, deep kernels of rich golden yellow color. The ears are of medium size, with exceedingly small cob, yielding more pounds of shelled Corn per bushel of ears than many of the larger and later varieties. Is a heavy yielding Corn, nearly all stalks producing two well developed ears, and no barren stalks. Ears average from 7 to 9 inches.

ISBELL'S FIRST CHOICE is of strong growth, deep rooted and stocky, withstanding drought to a remarkable degree. The stalks grow 6 to 8 feet tall and are very leafy. Another valuable characteristic is its wonderful adaptability to different soils, producing heavily on light as well as heavy soils.

ISBELL'S FIRST CHOICE is the earliest maturing, full Yellow Dent Corn suitable to the soil and climate of Michigan and has by far the widest range of usefulness. Under ordinary conditions will mature as far north as Bay City, and has given good results even farther north.

Our seed of **FIRST CHOICE** has been grown in Central Michigan for thirty years, and is therefore adapted to all the Central Belt of Michigan, Wisconsin, also Northern Pennsylvania and Southern New York. For prices, see Current Price List.

Isbell's Earliest of Early Dent

Ripens in 85 to 90 days.

This is an extremely early Corn (claimed by some farmers to be the very earliest), and is an 8-rowed Corn, neither a true Dent nor a Flint, but a hybrid Dent; kernels are large, broad and bright yellow. A feature of the Corn is that it will produce a large amount of leaves, making it very desirable for fodder. It is planted largely by stock raisers who follow the plan of feeding Corn in the bundle without husking, as the slim ears are easy for the young cattle to get hold of and there is no danger of choking. The stalks grow from six to seven feet high, with the ear about three feet from the ground; many stalks produce two good ears. Of good size and shape, small cob. For prices, see Isbell's Current Price List.

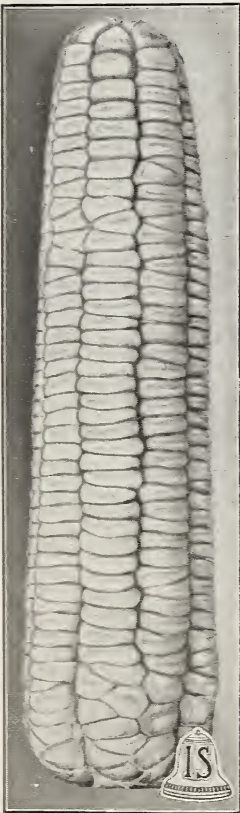
Early White Cap Yellow Dent (RED COB)

A Selected Strain of the Old Standard Variety.

Do not confuse this strain with the large, late, white cob type which is only suitable to the southern counties of Michigan.

Thousands of farmers plant White Cap Yellow Dent every year—and prefer it to any other. In fact, taken the country over where Corn is grown, it is planted in ever-increasing quantities each season—proof enough of its value as a cropper. Matures in 90 to 100 days, stalks 8 to 10 feet high, ears 8 to 10 inches long, with 16 to 18 rows. White Cap has a light yellow grain tipped white, and a very small cob.

It is our experience that White Cap Yellow Dent gives better results on poor, thin soil than any other early Dent—is also more drought resistant. Of greater value on account of its resistance to unfavorable conditions of weather and soil. White Cap grows an abundant amount of fodder and is often grown for ensilage in sections far north. For prices, see Isbell's Current Price List.



Earliest of Early Dents.



Isbell's First Choice.

ISELL'S NORTHERN GROWN SEED CORN

North-
western
Dent. The
Earliest
of All.

Northwestern Dent

The Earliest Dent Corn of All. Known as Pony Dent and Smoky Dent.

Northwestern Dent will mature in Northern Michigan, Wisconsin and Minnesota—under ordinary conditions. This one fact is enough to recommend it highly, but it is also a heavy yielder and readily adapts itself to practically all soils. Kernels are of bright cherry-red color, with yellowish cap. Often matures in less than 80 days. Ears are 7 to 8 inches long, 10- to 14-rowed and have a thin cob. Type of the variety is well established and ears are exceedingly uniform. The color of this Corn should not be objectionable to anyone—as it will mature where no yellow Corn will. For the North we know of no better Corn for replanting or planting late in season. A very satisfactory Corn for "hogging off." Northwestern Dent can be relied upon year in and year out to produce a large yield and mature more evenly than any other extra early varieties. The stalks grow about 7 feet high. For prices, see Isbell's Current Price List.

Golden Glow or Murdock

EARLY AND SAFE—A HEAVY YIELDER

An early, large yellow Dent. This variety was brought from Wisconsin where it is widely grown and a general favorite. It is the leading variety grown in the southern half of Minnesota and in South Dakota. It has been grown in this state for upwards of six years and is thoroughly acclimated, and is well suited to two-thirds of the lower peninsula of Michigan.

GOLDEN GLOW is a vigorous grower of wide adaptability. The ears, which are a beautiful golden color, are superbly formed and are from 7 to 9 inches long, tapering slightly. The rows number 16 to 20 and the kernels are keystone-shaped and slightly rough. The stalks average 7 feet high and produce a large amount of foliage, making it a splendid variety for fodder or ensilage.

GOLDEN GLOW is one of the heaviest yielding varieties that will ripen regularly in the North. It has produced 164 bushels per acre in Wisconsin and in the trials at the Michigan Experiment Station it has consistently outyielded other early varieties. It matures in a normal season in 100 days.

GOLDEN GLOW is as large a Corn as may be grown safely in most of Michigan, and our seed is from carefully selected stock that is hard to equal. For prices, see Isbell's Current Price List.

Michigan Yellow Dent

Early—just a few days later than "First Choice," which it resembles—but has a larger ear and kernels. We recommend it for Southern Michigan, Northern Ohio, Indiana and Illinois, and for Southern Pennsylvania. Many farmers in the central and northern counties of Michigan and similar sections like it for an early ensilage Corn. Ears run very symmetrical and quite uniform. They are from 8 to 9 inches in length with 16 to 18 rows of kernels of medium depth and indentation. A good Corn to grow for show purposes, light golden yellow in color. The cob is so small it dries out very quickly after maturing. Type well fixed and yields run very high. For prices, see Isbell's Current Farm Seed Price List.

Laughlin or Golden Dent

This variety is an acclimated and early strain of Reid's Yellow Dent, which has been raised in Southern Michigan for about 15 years. It is a large, heavy yielding variety that is suitable to the southern three tiers of counties of Michigan and for Ohio, Pennsylvania, Indiana and Illinois. The ears are 8 to 9 inches long and very symmetrical with slightly rough, deep kernels. It is a very heavy sheller. Prof. Cox of the Michigan Experiment Station recommends this variety very highly for its proper territory. It is a fine ensilage Corn as far north as Saginaw Bay. Ripens in 120 days. For prices, see Isbell's Current Price List. Write for it.

Pickett's Yellow Dent

This variety is the result of many years of careful selection by Mr. Pickett of Kent County,

Michigan, from whom it derives the name. His aim was a heavy yielding, heavy shelling Yellow Dent early enough to mature regularly. The result is a fine type of early Yellow Dent which will mature in most of the lower peninsula of Michigan.

The ears are long and somewhat slender, with a small, deep red cob. The kernels are slightly rough and rather deep for such an early variety. The seed we offer was grown from Certified seed which came direct from the originator. For prices see Current Price List.

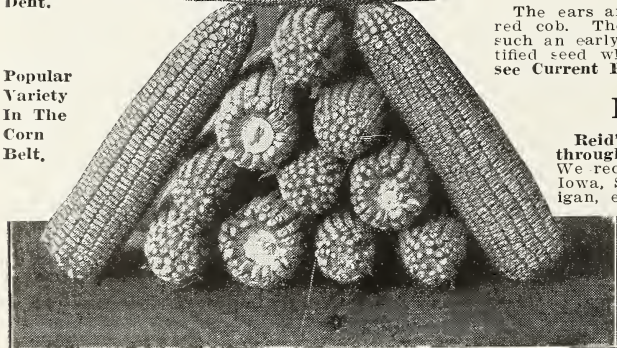
Improved Reid's Yellow Dent

Reid's Yellow Dent is doubtless more largely grown throughout the Corn Belt than any other yellow Corn. We recommend it very highly for Ohio, Indiana, Illinois, Iowa, Southern Michigan, etc., but not for Northern Michigan, except for fodder or silo. Very popular because of large ears, which are uniformly smooth and light yellow in color. Shells 88% grain and often better. Ears run 8 to 11 inches long and 7 to 8 inches in circumference. An immense yield on good soil. Some northern farmers grow Reid's for the silo because of its large growth. Matures 110 to 120 days. We have a limited supply of extra choice seed of this variety grown in Northern Ohio, one of the best corn growing districts in the country. For prices, see Isbell's Current Price List.



Reid's
Yellow
Dent.

Popular
Variety
In The
Corn
Belt.



EARLY FLINT CORN

Smut Nose Flint

Also called **Early Red Blazed**. This is one of the hardiest field Corns in cultivation. It is not only early, but will endure, uninjured, a degree of cold and wet that would be fatal to most other sorts. A great favorite in Michigan, and other northern states. Stalks medium height, with few suckers. Ears long, 8-rowed, well filled, small at base. Ears average 10 inches long—stalks 7 to 8 feet tall. Very productive and great for fodder.

King Philip Flint

Earliest Red Flint. Very productive, two and three ears on each stalk—ears 10 to 12 inches long—8-rowed. The best flint Corn for feeding, as kernels are softer than other flints. Color is a shiny red. It is an exceptionally hardy variety, a fact which will recommend it for sections where the Springs are liable to be cold, wet and late. Grows an immense amount of fodder.

ENSILAGE CORN

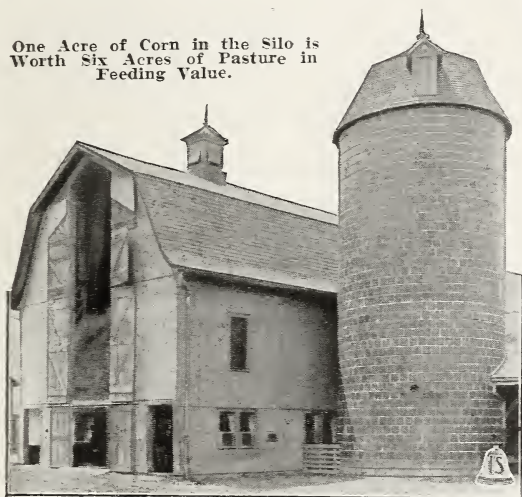
Improved Leaming Ensilage

Improved Leaming is grown quite extensively for ensilage purposes. It is a heavy yielder, growing a large, leafy stalk and an abundance of grain. It will mature in 110 to 120 days and ranks second to Eureka for yield of fodder. Stalks grow ten feet high; has yielded 100 bushels of shelled Corn per acre. Our seed stock is Northern Iowa grown, making it adapted to counties in Southern Michigan, as well as other eastern and central states. If you want both fodder and grain, plant Improved Leaming.

Eureka Ensilage

Very well known and popular as an ensilage Corn in Michigan, Indiana, Ohio, Pennsylvania, New York, and other eastern states. This not only grows the tallest and is the most leafy of the ensilage Corn, but is as well productive of ears. Ears are long and slender, with large grains. Will, under ordinary conditions, make more fodder and ensilage than any other variety grown. If you want a strictly ensilage Corn, plant Eureka.

One Acre of Corn in the Silo is
Worth Six Acres of Pasture in
Feeding Value.



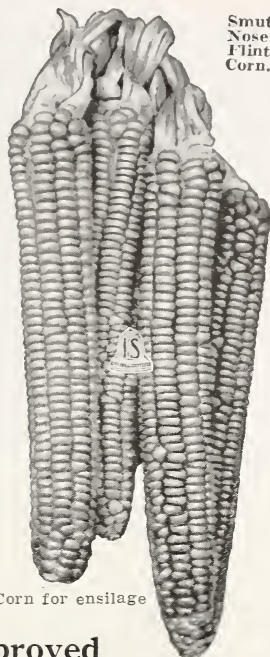
SPRING WHEAT

The New Marquis Wheat

This variety is grown almost exclusively in the Spring Wheat District.

A new Canadian Wheat that created quite a sensation, being awarded the World's Champion Prize two years in succession. The Marquis Wheat was originated by the late Dr. Saunders on the Dominion Experiment Farms, Ottawa, Ont., by breeding together the Red Fife with a very early Indian Wheat, the Red Calcutta; after a careful selection for a number of years to fix the type, it was sent to the different Canadian Experiment Farms, where it quickly made a name for itself on account of its earliness and its enormous yields. It is a bald Wheat, except for a few short awns at the top of the head. Has given the very best results in Michigan. Prices quoted on our Current Price List.

Smut
Nose
Flint
Corn.



Giant Red Cob

Large, pure white Corn with a red cob. Grows very large—one of the best to feed green from the field, to cure and stack away or for the silo. Fields in Michigan have cropped 45 tons per acre. Its broad, succulent leaves make it especially desirable for fodder and ensilage. Everywhere, both in the North and in the South, this is the great Corn for ensilage and fodder.

Red Cob Improved

Tipped and Butted Seed.

Some of our customers prefer ensilage Corn tipped and butted, and graded closer. For this reason we offer stock of Red Cob so prepared and have called it "Red Cob Improved."

Early Sweet Fodder Corn

This is a mixture of early varieties of Sweet Corn which will make fodder very early. Ready at a time when pasture is short and needs supplementing. Stalks grow about 5½ feet tall with lots of ears.

Evergreen Sweet Fodder Corn

Evergreen Corn is well known nearly everywhere, but the seed is rather expensive for fodder. This seed is not quite good enough for the best grade of Sweet Corn seed but is splendid for fodder and priced accordingly. Produces stalks 6 to 7 feet tall and large, very sweet ears.

SEE CURRENT PRICE LIST FOR PRICES ON ALL VARIETIES OF SEED CORN.

BUCKWHEAT

Unsurpassed as a catch crop when a late season has made it impossible to follow out first plans, or when other crops fail. Buckwheat is a valuable crop for those parts of the farm which always seem to be left unplanted at the close of the season. Generally sown in July and will fill up the vacant plots at a time when all other planting is past. Can be sown after a crop of Winter Wheat or Rye and make a second crop. Use one-half to three-quarters of a bushel of seed per acre.

Japanese Buckwheat

The Japanese is the best, most productive and decidedly the most prolific variety in cultivation; produces the finest flour and is a week earlier than Silver Hull. From one-half bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich dark brown.

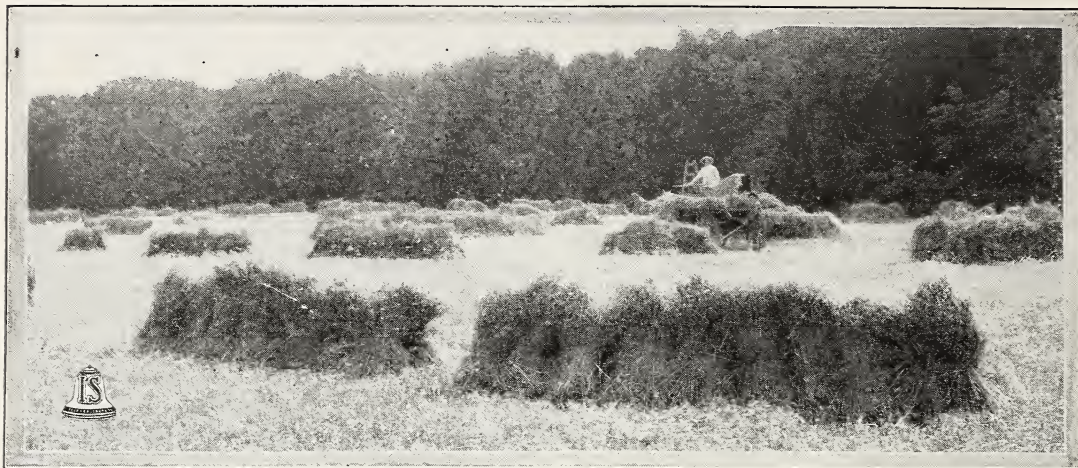
Silver Hull Buckwheat

A standard variety, largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 38 to 40 bushels per acre.

Michigan Hybrid Buckwheat

This is a cross between the Japanese and Silver Hull varieties. Has been grown here for many years with excellent results. A very heavy yielder.

For prices of Buckwheat, see Isbell's Current Price List.



MICHIGAN GROWN SEED OATS

Reliable Heavy Yielding Sorts

The climate and soil of Michigan are especially adapted to the production of hardy, early, and high yielding strains of Oats. For this reason, our Bell Brand Seed Oats always give a good account of themselves. They are especially suited to all northern states, such as New York, Pennsylvania, Ohio, Indiana and Illinois. The varieties listed are all heavy yielding varieties of proven merit, which have been producing paying crops for ten years or more. Any one of these varieties will give satisfaction if soil and weather conditions give them a fair show. For average soils we recommend Wolverine, Bumper Crop, or Johnson. For light soils we advise planting Johnson or Wolverine. On heavy soils where lodging is apt to occur, plant Swedish Select or Bumper Crop.

Wolverine Oats

Wolverine Oats are strong, vigorous growers, medium early, and heavy yielders. The head is full and loose with the seeds evenly distributed around the stem. The straw is of medium height and stiff enough so that they seldom lodge. The grain is large, white, rather blunt,

and very plump. It is not unusual for a measured bushel to weigh 40 pounds and often more. This variety is grown more extensively in Michigan than any other variety because it has given such uniformly good yields.

Here is what one of our customers, Harley Wells, of Sanford, Michigan, wrote: "I have 1505 bushels of Wolverine Oats grown on 17 acres from certified seed which I purchased from you. They are nice, bright Oats and there is no weed seed in them. Am sending a picture of them after they were headed out."

This crop averaged \$8 1/2 bushels per acre. Was this seed a good investment? See Current Price List for prices.

Certified Seed

We also have certified seed of Wolverine Oats in addition to the regular stock. The seed has been inspected and certified as to purity, freedom from disease and origin by State Inspectors. This is an added protection to insure the finest grade of seed obtainable. For prices see Current Farm Seed Price List.

Improved Swedish Select Oats

Also Known as Regenerated Swedish Select Oats.

This wonderful strain of Oats was first offered to American growers in 1908, and it proved to be so valuable that there is hardly a farmer anywhere today who does not know about it. One reason for its enormous yields is its "three kernel feature." It has been bred and selected to produce three kernels to the pod. The grain is short and plump and very heavy, of clear white color. The stock we offer is pure and clean, entirely free from any weed seed. They are also acclimated to American conditions of soil and climate, and for this reason give the best results. At an extra cost of but a few cents per acre you can increase your yields 25 to 50 per cent just as well as not, by using our seed. For price, see Isbell's Current Farm Seed List.

Isbell's Johnson Oats

A Very Productive Oat, Adapted to All Soils and Climates.

Johnson Oats originated here in Michigan, and we have many testimonials attesting their value. The heads are large and branching and loaded with big, plump, thin-hulled and bright grain.

Its roots run deep into the soil, thus supplying the plant with moisture and food even in the dry season. It stools surprisingly, so that one peck less should be sown per acre. It is plump and heavy, often weighing 36 to 40 pounds to the bushel. The straw is very stiff and of medium height, holding up its large, well-filled heads on the richest ground when other varieties lie flat. "The Johnson" are not side Oats, but have a full, spreading head. The money you invest in Johnson Oats for seed will yield a profit of 100 per cent in the increased yield you will get over the common kind you have been planting. The extra cost of the seed of the Johnson over the common Oats is so light that no one can afford to plant the common varieties. A change of seed once in two or three years is absolutely essential to growing good crops. For prices, see Isbell's Current Farm Seed Price List; free on request. Bags free.



Wolverine
Oats—A
Standard,
Heavy
Yielding
Sort,
and
Deservedly
Popular.



Northern Grown Seed Oats—Continued
Isbell's Bumper Crop Oats ANOTHER HEAVY YIELDER

Bumper Crop is a marvelous yielder of heavy, plump, white grain. It produces the largest and best yields on heavier soils but its remarkable feature is that it also stands up well on rich and well manured ground on account of its strong and stiff straw.

Bumper Crop is strictly an American product, having been originated in New York State, and through years of careful breeding it has become so thoroughly acclimated and hardy that it is almost entirely resistant to blight and rust. The introducer of Bumper Crop reports 752 bushels

from an eight-acre field, or 94 bushels per acre. One small plot, put in especially for seed stock, produced a yield of 125 bushels.

Bumper Crop Oats actually produce bumper crops of nice heavy grain, heavy as lead, generally weighing from 40 to 45 pounds per bushel. These Oats ripen early and have a thick and meaty berry, so meaty that it almost breaks open. You can see the meat through its thin hull.

For price, see Isbell's Current Farm Seed List.

WINTER, SAND OR HAIRY VETCH (VICIA VILLOSA)

VALUABLE FOR PASTURE, VETCH AS A COVER CROP.—Very valuable as a winter cover crop to prevent leaching, and nothing equals it for orchards. Planted in the fall with Rye, it deposits great amounts of Nitrogen; adds large quantities of humus to the soil if turned under in the spring after cattle have taken it off for early pasture. With $\frac{1}{2}$ bushel of Rye, sow 15 to 25 lbs. per acre.

May be planted in the Spring with Oats. After harvesting the Oats the Vetch can then be pastured; then turned under as green manure. With Oats sow 12 to 20 pounds and three-fourths bushel Oats per acre.

VETCH FOR HAY AND PASTURE.—It yields a surprising amount of feed, ten tons per acre is not unusual.

COVER CROP OR SOILING.

For cutting it should be sown with Oats in the spring or with Rye in the fall. Vetch is quite spreading and the grain furnishes support so it can be mowed readily. It is eagerly eaten by all kinds of stock. Like Clover, Cow Peas and Alfalfa it is a very rich fodder. When sown in April or May it can be cut in August for hay, and the second growth will provide abundant pasture during summer.

MICHIGAN GROWN VETCH.—Our seed is all Michigan grown. Michigan seed is hardy and resistant to a marked degree, insuring the best results.

For prices, see Current Price List.



**ISBELL'S
HIGH GRADE
WINTER VETCH
S.M.ISBELL & CO
SEEDSMEN
JACKSON, MICH.**

Sand Vetch Always a Profitable Crop. This Field on Farm of N. F. Wing, Jackson Co., Mich.



Barley is Meeting with Great Favor in the North.

Isbell's Pedigreed

BARLEY

Northern - Grown

IN FEEDING VALUE BARLEY EQUALS CORN—IS SUPERIOR TO OATS FOR FATTENING—WHEN FED TO HENS IN WINTER BARLEY GREATLY INCREASES EGG PRODUCTION.

Wisconsin Pedigree

THE SWEEPSTAKES BARLEY OF THE WORLD.

This is the Barley that won First, Second, Third and Fourth Prizes in the "Open to the World" Contest at Omaha, besides a number of special prizes. It was also awarded First, the only prize offered in "Barley in Sheaf, Open to the World."

Wisconsin Pedigree Barley is a selection from Oderbrucker and comes from the foremost state in the Union in the production of Barley. It is the result of many years' selection and breeding, starting with a single perfect stalk. In yield it averages 15 to 20 bushels more than other sorts, and the quality is unequalled. The long, large heads are completely filled out. The color is brighter and whiter than other Barley now on the market. Another important matter is that the kernels are uniform in size, plumpness, color, etc., and nearly always overrun in weight. It stands up better than any other. Price: 3 lbs., 45c, postpaid.

Oderbrucker (Wisconsin No. 55)

This great variety was developed by Professor Moore of the Wisconsin Agricultural College. He says its protein content is nearly 15 per cent, or just about twice as much as any other sort—hence its wonderful feeding value. Oderbrucker is a soft-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Manshury in season, manner of growth and general appearance. For prices, see Current Price List.

SPELTZ AN IDEAL GRAIN FOR FEEDING

While this grain is commonly called Speltz in this country, this name is incorrect, as the true Speltz is a beardless grain. The true name of this grain is Emmer, and this variety is the Vernal or White Spring. This grain is of Russian origin and is closely related to wheat, resembling Spring Wheat a great deal. It should be planted very early in the Spring as it will withstand cold weather, and like Spring Wheat, does better when planted early. While in Western States it does well on the poorer, stony soils, it is our experience that it produces much higher yields on the better soils.

Speltz is very good feed, either for pasturing or when ripe. When threshed, most of the hulls are left on the grain, which lightens it and makes it safer to feed.

Speltz is a very rich feed, having practically the same feeding value as wheat, except that it is lightened by the hulls. It is a good grain to grind with any other grain for a ground feed. Sow $1\frac{1}{2}$ to 2 bushels per acre. Prepare ground as for oats and sow early. For prices, see Current Price List which is issued weekly during the season.

"I sowed three acres of Idaho Grown Alfalfa last spring with Barley, the seed of which I bought of you. I got 168 bushels of Barley on the three acres and as nice a seeding of Alfalfa as I ever saw."—J. R. RAYNOR, Wolcott, N. Y.

Michigan Black Barley

The heaviest yielding of all Barleys and therefore the best for the farmer who intends to feed the crop on his own farm. A six-rowed bearded variety with smooth soft awns, so it is an excellent feeding variety. By planting this variety you are assured of a good quantity of feed as it is a sure cropper—does much better in dry weather than other types. The Michigan Experiment Station says about this Barley, "Much more resistant to dry conditions—of particular use to those who wish to feed Barley from the sheaf or pasture in the field." For prices, see our Current Price List.

Silver King

HAS THE LARGEST HEAD OF ANY BARLEY.

Silver King is a marvel of productiveness, a variety of truly exceptional merit. It is very early and of very vigorous growth; the straw is strong and stiff, and very seldom does a field of this Barley lodge. The heads are the longest of any six-rowed sort, and are well filled with very plump, heavy grain of fine color.

Growing stronger, stiffer straw than any other kind, Silver King is the best Barley to sow on heavy, rich soil, but it also thrives on warm, light soil and outyields any other variety. For prices, see Current Price List.

At the Wisc. Exp. Station Barley fed cattle produced a gain of 2.45 lbs. per day; on corn, 2.03 lbs. It cost \$6.39 per 100 lbs. more to fatten on corn.

SPRING RYE

Spring Rye is highly valuable for a catch crop and for sowing with Vetches and Oats for a forage crop. For turning under it is considered a great soil restorer. As a grain crop it is very profitable, always yielding well and prices for rye are now on a very high level. Will make a good crop on soils too poor for wheat. We recommend Spring Rye as a profitable crop in New York, Pennsylvania, Michigan, Wisconsin, Ohio, Indiana, Illinois and Iowa. For prices, see Current Price List.

New Rosen Winter Rye

Many farmers sow Winter Rye in the Spring for pasture. We can supply genuine selected Rosen Rye for this purpose at all times. Write for prices. Be sure to ask for Fall Price List listing Winter Rye, Winter Wheat, Alfalfa, Vetch, Clovers, Grasses, etc., for Fall sowing.

Mammoth Russian Sunflower

A more profitable or important crop can hardly be raised. The seed is highly valued by farmers and poultry breeders. The hens will fatten on it and lay more eggs. Single heads measure from 12 to 23 inches in diameter, and contain a lot of seed, which can be raised much cheaper than corn. Many farmers are now growing Sunflowers for ensilage. 3 lbs. per acre. Lb., 25c; 3 lbs., 65c, postpaid. See Current Price List for quantity prices.



Sudan Yields 8 to 10 Tons of Hay Per Acre.

Sudan Grass

The Popular Hay and Forage Crop
The Wonderful Drought Resister

Sudan Grass is a member of the Sorghum family. It is an annual plant, having a fibrous root system similar to wheat, which makes it as easily eradicated as millets. It is used for hay and forage and as a soiler. It is a great stooler, as many as 100 stems have been counted from a single seed. This accounts in part for its great yield, which is often 8 to 10 tons of excellent quality hay per acre. It makes a richer feed than fodder corn, kaffir or millet, has no more leaf and less stalk than cane or kaffir, cures easily, and will not sour or spoil as cane so often does. All kinds of stock eat it readily, and it is especially good for horses, mules and cattle.

It will grow anywhere that field corn, cane, milo, kaffir or millet can be grown, and besides will thrive when it is too dry for any of these. It makes a slender leafy growth from 5 to 7 feet high and yields from 4 to 10 tons of excellent hay per acre.

A Very Quick Crop. It matures a crop almost as quickly as millet, and much sooner than sorghum. In favorable seasons, the first cutting will be ready in six to eight weeks from sowing. Successive cuttings according to season may be made every 30 to 45 days until frost. Hard frost kills Sudan. It is an annual grass and must be seeded every year. Never becomes a pest.

Therefore Sudan Grass Is Better Than Millet or Sorghum, for the fact that it is easier to grow, hardier and not so difficult to start, grows faster, makes two or four times more to the acre, even on poor soils, and is much better hay. Sudan Grass can be fed in unlimited quantities—millet cannot.

How to Sow Broadcast. Sow 10 to 20 lbs. of Sudan Grass seed to the acre with a grain drill, or by hand, from corn planting time until the middle of July. At times farmers sow Sudan Grass too early before the ground is warm enough for it to start. It must be borne in mind at all times that Sudan Grass is a late season crop and must not be sown before corn planting. The seed should be covered from one to one and a half inches deep. A heavy seeding will make a finer quality of hay, and for a hay crop, we prefer sowing broadcast, 20 lbs. per acre.

How to Drill. Drill in rows 30 to 40 inches apart, using plates with small holes, usually about three-sixteenths of an inch, cane or kaffir plates, and cover not over one inch deep. This method requires 3 to 6 lbs. per acre.

Harvesting Sudan Grass. If broadcasted, cut with a mower just like any other hay grasses. It cures quickly and can be put into rows in a day or less time. It may then be baled or handled loose just as other hays.

The seed we offer is quality stock, carefully re-cleaned, bright in color, free from Johnson Grass and of high germination. Price, postpaid, lb., 20c; 3 lbs., 50c. Larger quantities on Current Price List.

Dwarf Essex Rape

Ready for Pasture
In Six Weeks

Under favorable circumstances, Dwarf Essex Rape is ready for pasture in six weeks from the time of sowing. One acre of good rape will carry a flock of a dozen sheep for two months. The Wisconsin Experiment Station found that an acre of rape produced as much gain on pigs when used as a pasture crop along with grain as 56 bushels of corn would do. In addition to this feeding value of rape, the hogs were found to be stronger and gained more rapidly after the rape than the ones fed on grain alone. Pigs put on firm flesh when on rape pasture.

One Acre

An acre of rape in this experiment equaled much more than an average acre of corn and the cost of production was much less. The cost of harvesting was nothing as it was done by the pigs. More recent experiments in Iowa, have shown rape to be the means of producing pork at the lowest cost even less than Alfalfa. Rape is also the forage that can be sown at the least cost of seed and handled with the least effort.

Rape seeded in corn at the last cultivation to be hogged down furnishes one of the greatest money-making methods known to the progressive farmer today. Sow rape in corn at the rate of 4 lbs. per acre. When the corn is laid by, then turn the pigs into the field in the fall. Lb., 25c; 3 lbs., 65c, postpaid. See Current Price List for quantity prices.



We offer the genuine Dwarf Essex which is by far the most valuable. Sometimes the common Rape is offered at very much lower prices but it grows a small plant and goes to seed quickly so it is valueless compared to the Dwarf Essex strain.

Dwarf Essex Rape Excellent for Sheep and Hog Pasture.

Alfalfa is Essential to Good Farming

Alfalfa is the Farmer's Hay Insurance

The Alfalfa seed crop last season was one of the shortest of recent years. An unfavorable growing season and early frosts in the great producing sections of the Northwest have caused a serious shortage of all hardy strains. Because of this, much southern grown seed will be offered to make up the deficiency. For this reason it is more important than ever that you know the source of your supply.

Certified Hardigan Alfalfa

A New, Very Hardy and Heavy Yielding Variety

Feeding Alfalfa and Grains grown on the farm has proven to be the most profitable farm practice.

We are glad to be able to offer seed of this new and extremely hardy variety. Hardigan was developed in Michigan and has rapidly become one of the leading varieties because of its hardiness and heavy yielding ability. Everyone who has visited the Alfalfa trials of the Michigan Experiment Station at East Lansing has been impressed by the fine showing made by Hardigan. For the last four years it has been the outstanding variety in these comparative tests. Not only has it been conspicuous for its hardiness but it has consistently outyielded all other sorts. At the New Jersey Experiment Station Hardigan has outyielded other varieties by 10 to 12 per cent over a period of four years.

The only reason Hardigan Alfalfa has not been grown more extensively was lack of a sufficient supply of seed. This is the first year that seed of Hardigan has been available in any considerable quantity. Because of superior facilities for seed production a quantity of this seed has also been grown in Utah from Certified Michigan grown seed. This seed has been Certified as to variety and purity by the Utah State Seed Certification Service. We recommend Hardigan Alfalfa unqualifiedly and we are sure anyone who plants it will not be disappointed with results. For prices see Current Price List.

Grimm Alfalfa

Genuine Certified Seed

Grimm Alfalfa is now so well known that it hardly needs describing by us. Its characteristic variegated blossoms and branching root system are now well known by all Alfalfa growers. Grimm Alfalfa is especially suited to heavy soils having a hardpan near the surface, and soils not quite so well drained as one would like for Alfalfa. It will often Winter over successfully and thrive in places where other varieties of Alfalfa cannot live.

Grimm Alfalfa was developed in Minnesota, so that its hardiness is inherent. We have procured some of the best seed of this variety grown in Idaho, which was Field Inspected by the State Authorities and Certified by them. Our "Bell" Brand Certified Grimm Alfalfa seed is Grade Extra No. 1, which is the highest grade obtainable. Is shipped in sealed bags.

For prices, see Current Price List.



A Typical Field of Michigan Alfalfa.

Alfalfa—Hardy Dependable Varieties

Ontario Variegated Alfalfa

Canadian Grown Seed of Proven Hardiness

This is a hardy strain of Alfalfa which has been grown in Canada, mostly in Ontario, for many years. The blossoms are variegated, from which the name is derived. Variegated blossoms is a well known characteristic of Grimm Alfalfa, and unquestionably this variety is descended, in part at least, from Grimm.

The fact that it has survived the rigorous Winters of Ontario for upwards of ten years should be abundant proof of its extreme hardiness. We recommend this seed unqualifiedly to the most critical buyer.

All of our Canadian Variegated Alfalfa Seed contains 1% of seed stained a violet color to identify it as Canadian grown in accordance with the Federal regulation now in force. This is an added protection to the purchaser and insures getting real Canadian grown seed.

Owing to the very short crop of Canadian Variegated Alfalfa seed produced in Canada last season (estimated at only 10% of normal), the price is certain to advance before time to sow. There is also a possibility that we will be sold out of this seed before the season is over. If you want Ontario Variegated Alfalfa seed, we recommend buying soon. The price will certainly not be less and may be much higher. Also you may not be able to buy it later at any price. For prices, see Current Price List.

Idaho Alfalfa

A HARDY DEPENDABLE STRAIN

Our Bell Brand Idaho Alfalfa Seed is one of the leading strains of hardy northern grown seed and is being largely planted throughout the northern states. We can recommend it to critical growers as one of the best and safest varieties to plant.

Idaho Alfalfa has attained an enviable reputation for vigor and hardiness, and in these respects it is probably superior to any Western Grown Alfalfa with the exception of Grimm and Cossack, both of which varieties cost considerably more. Idaho Alfalfa seed is noted for its plumpness and high germination, in addition to its dependability and is rapidly gaining in favor.

For prices, see Current Price List.

Utah Alfalfa

HARDY NORTHWESTERN, UTAH GROWN SEED

Utah Alfalfa is a fine type of hardy Western Alfalfa and has proven suitable for all except the most northern portion of the United States. It has been found to be reliable in the Central Western States in the Ohio and Mississippi Valleys. It has done well in Southern Michigan, Pennsylvania, Ohio, Indiana, Illinois and all of the states farther south. This should not be confused with Arizona or Kansas grown seed. Utah has very severe Winters, which severely tests the hardiness of the Alfalfa produced there. Utah Grown Alfalfa Seed is noted for its fine appearance. It is the lowest in price of the hardy kinds of Alfalfa Seed.

For prices, see Current Price List.

Inoculation Increases Yield

To make success with Alfalfa still more certain, inoculate your seed. This process not only increases the benefit which the plants impart to the soil, but makes the plant itself healthier and stronger growing and increases the yield of hay.

The illustration shows the difference between two plants, the large one is from inoculated seed, the small one was not inoculated. Otherwise each had the same chance for development, they are same age and grown in the same soil. To inoculate efficiently and easily, use "Bell" Brand Inoculation, which we can mail you or send with your seed at following prices: 1 large bottle (for 60 lbs. of seed), 50c; 5 for \$2.25, postpaid.



Grimm Alfalfa is a Strong Grower.



Inoculated. Not Inoculated. Alfalfa Plant.



Fields Like This Have Lifted Many Mortgages and Paid for Countless Automobiles.

SWEET CLOVER

THE GREATEST SOIL RENOVATOR
HAY AND PASTURE CROP

Sweet Clover provides the quickest and cheapest way to make unfertile soil fertile. It will thrive well on extremely poor land and bring it up to grow more profitable crops. In feeding value, it is second only to Alfalfa.

For a Valuable Crop.

Sweet Clover is valuable for hay, pasture and plowing under. We offer three distinct types, all of which are biennials, and each of which has its particular advantages. When cutting any kind of Sweet Clover for hay it should be cut from 6 to 8 inches above ground in order to produce another crop of hay, or a crop of pasture or seed.

Sweet Clover may be seeded in the Spring, Summer or Fall. It may be sown either with some kind of small grain, such as oats, barley or buckwheat, or alone. Liming the ground and inoculating the seed will aid greatly in securing a good, even stand.

White Blossom Sweet Clover

(*Melilotus Alba*—Biennial.)

The White Blossom variety is the one most generally used and is the type most valuable as a soil renovator and for pasture.

It is a very rank grower, which makes it especially valuable for plowing under as a green manure crop, and it is also a very heavy nitrogen builder.

When used as a pasture crop, the stock should be turned in on it while young and tender and at this stage it is very palatable to all live stock and a longing taste is acquired for it.

It makes the best kind of pasture for dairy cows and also for fattening cattle. It fits into rotations like red Clover. If wanted for permanent pasture the seed should be sown two successive years and each year the last crop should be allowed to reseed itself.

No other crop will add as much fertility to the soil as a feed crop; ranks on a par with Alfalfa. As a hay crop it will yield more per acre than any other type. For prices, see Current Price List.

Yellow Blossom Sweet Clover

(*Melilotus Officialis*—Biennial.)

The Yellow Blossom type is very similar to that of the White Blossom, but is not nearly so valuable as a nitrogen or humus builder and is more especially adapted as a hay or pasture.

In late years, this type has been meeting with great favor as a hay and pasture crop. The plant is more palatable to live stock as it contains less cumarin and does not have so bitter a taste. It is not a rank grower; more on the order of alfalfa. For those who wish to use Sweet Clover for pasture, hay and bee purposes, we would advise the use of the Yellow Blossom type. It will give you very satisfactory results. For prices, see Current Price List.

Grundy County Sweet Clover

A Dwarf Type of White Blossom Sweet Clover.

The name is derived from Grundy County, Illinois, where more Sweet Clover is grown than in any other county in the United States. More than half of the Sweet Clover in Grundy County is this variety.

Grundy County Sweet Clover has several outstanding advantages. It is about three weeks earlier than common Sweet Clover and grows much smaller, more branching, leafier, and has finer stems. It seldom grows over 3½ feet tall. It produces finer hay and is a better seeder. The seed is somewhat smaller than common Sweet Clover seed, so that only three-fourths as much seed is required or from 12 to 15 lbs. per acre.

Grundy County Sweet Clover is now being grown in many places in Michigan where it is rapidly gaining in favor. It is also being grown extensively in Iowa, several other western states and Canada. We believe this is a valuable addition to our list of forage plants. For prices, see Current Price List.



Don't
Fail
To
Treat
Your
Clover
And
Alfalfa
Seed
With
This

Inoculation of Seed Pays

Use Isbell's "Bell Brand" Inoculation—The Best on the Market.

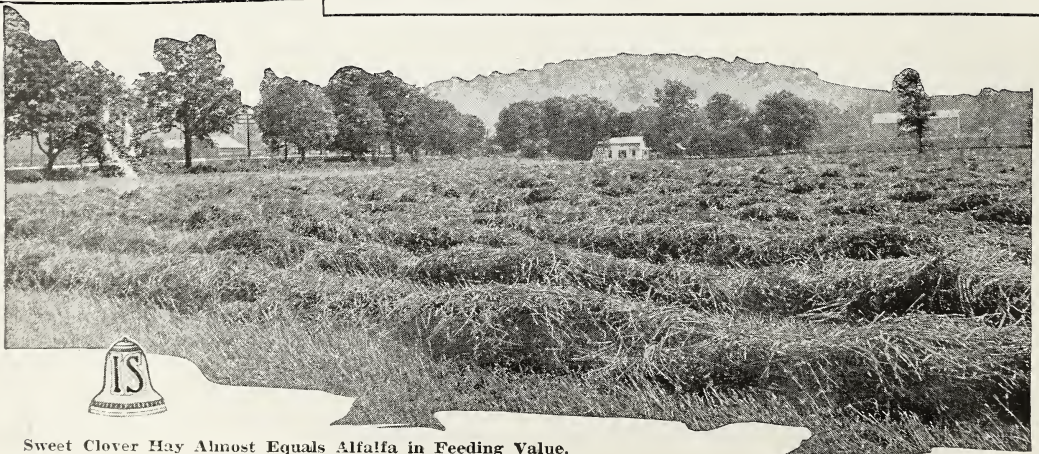
"Bell Brand" Inoculation is a quality product put up especially for us in such form that it will remain fresh and in good condition for six months. We get it fresh from the laboratory every few days. It is easy to use and full directions accompany each bottle. Should be used on all legumes or plants of the clover or pod-bearing family, such as alsike, red clover, alfalfa, sweet clover, peas, cow peas, soy beans, beans and vetch.

By standardizing on one size only we are able to make a lower price for our Bell Brand Inoculation. This year we are only offering a 60-lb. or bushel size, except for peas, beans and sweet peas, of which we offer a garden size.

Prices of Bell Brand Inoculation

60-lb. size of any kind.....	\$0.50
5 of 60-lb. size for.....	2.25
Garden size (sufficient for 30 lbs.) for peas, beans and sweet peas only,.....	.30

Prices are all postpaid. Be sure to mention kind of seed Inoculation is for.



Sweet Clover Hay Almost Equals Alfalfa in Feeding Value.

ISELL'S BELL BRAND CLOVERS

PRICES ON CLOVER SEED ARE SUBJECT TO MARKET CHANGES. WRITE FOR CURRENT PRICE LIST.

ISELL'S BELL BRAND CLOVER AND GRASS SEEDS ARE THE BEST. Under this trade-mark we send out the very finest quality seed obtainable, fully tested and guaranteed as to its purity and germination, and every bag plainly marked. When you order Bell Brand Seeds you get the best that money can buy. Regardless of scarcity or price, we always hold our BELL Brand Clover and Timothy seeds at the highest level of quality. Michigan produces the choicest quality of Clover Seed and we are right in the center of the belt, therefore we are in excellent position to supply our customers with the best quality seed at reasonable prices.

Medium Red Clover

Also Called Small Red June. This is considered the most valuable of all the Clovers and is known to every farmer. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be sown either in the Spring or Fall, and if no other grasses are used, at the rate of 8 to 12 pounds per acre. We are in position to supply the finest quality seed that money can buy. Guaranteed high purity and germination.

Mammoth Red Clover

English Sapling or Pea Vine Clover. Well known in many parts of the country and highly valued for its enormous yield. It is claimed by many of our best farmers that it is easier to get a "catch" with Mammoth Red on light, sandy lands than with any other. For hog pasture it has no equal. It produces very large crops of hay, yielding from 3 to 4 tons per acre. As a fertilizer to plow under green it has no equal, and for this purpose sow 6 to 8 pounds per acre with all small grain.

Alsike or Swedish Clover

The best Clover for low moist soils—or soils deficient in lime.

Alsike Clover has a place on a great many farms where it is more profitable to grow than either Red Clover or Alfalfa. Under certain conditions it has many advantages over other Clovers—for instance where the soil is slightly acid or sour and lime is hard to get or for some reason has not been applied—sow Alsike Clover—it will stand poorly drained wet soils very well.

Alsike makes an excellent feed for dairy cows, and is bright colored and sweet when properly cured. The plant being smooth it is less dusty than Red Clover hay.

Alsike Clover makes the best bee pasture. Alsike Clover is much smaller seeded than Red Clover and 1 lb. of Alsike will go twice as far as 1 lb. of Red Clover.

Alsike is sown with grass seed to good advantage, which serves to hold the clover up and make cutting easier. When seeded alone, use 6 to 8 lbs. per acre.

ISELL'S "BELL" BRAND.

White Dutch Clover

This is of particular value in permanent pastures and lawns. It will grow on most any kind of soil, and on wet ground. Being of creeping habit, it prevents ground from being washed by rains. It is used with grasses, especially Blue Grass, to form permanent pastures. Sow 5 to 6 lbs. per acre in lawn and pasture mixtures.

ISELL'S "BELL" BRAND.—Lb., 70c; 3 lbs., \$1.95, postpaid.

Mammoth Red Clover.



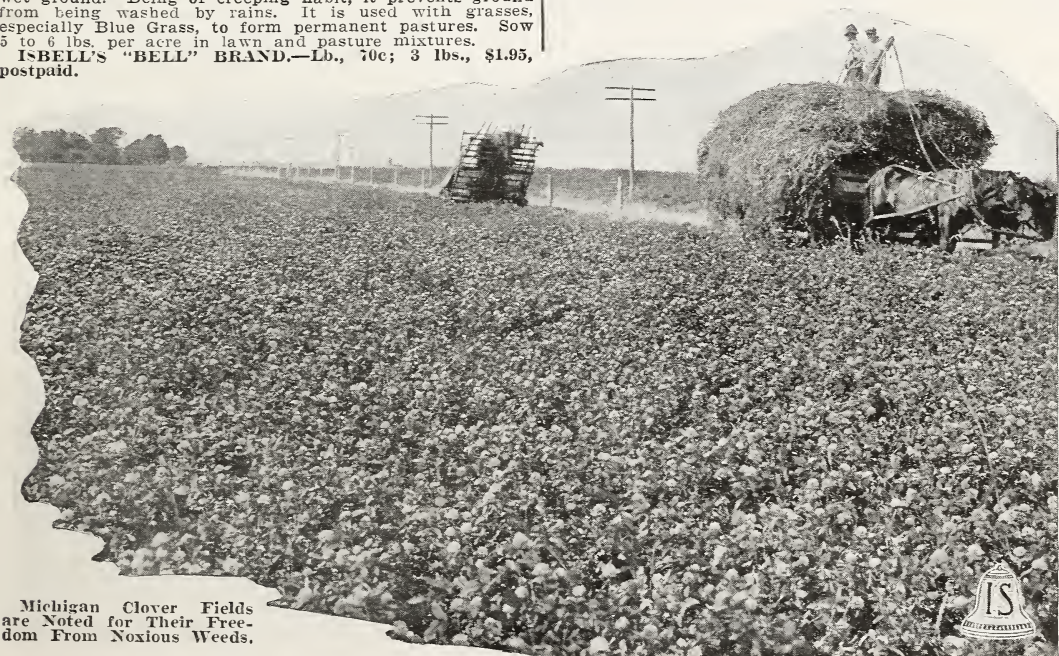
Timothy and Alsike Mixed

A valuable combination for both hay and pasture. Makes the finest hay and very good permanent pasture. Alsike will grow on land too wet and sour for red clover and timothy, also thrives on low ground so that this combination is ideal for lowlands. It also does well on upland and on rather poor soils.

REGULAR MIXTURE.—This grade contains 10 per cent Alsike and is a grade that we put in competition with other Seed Houses; however, our seed has been carefully cleaned, it is of Isbell's quality. You can depend on it as being O. K.

ISELL'S MIXTURE.—This grade contains 20 per cent Alsike and the balance Timothy, and is strictly the best mixture you can buy, and you should not confuse this quality with cheaper seed as it is impossible to offer a like grade for any less money.

Write for Current Price List and Samples of Farm Seeds. Sent Free on Request.



Michigan Clover Fields are Noted for Their Freedom From Noxious Weeds.



ISBELL'S PURE GRASS SEED

Prices Subject to Market Changes. Ask for our Current Farm Seed Price List.

Timothy

As a crop to cut for hay, Timothy is probably surpassed by no other grass now cultivated. If sown alone it requires 8 to 12 pounds per acre. It is usually sown with other grasses about one-half to one-third of the above amount. Can be sown in either fall or spring. Timothy Seed is one of our specialties; we sell many car-loads of seed annually to other seed houses, besides the great quantities required for our regular trade. Michigan Grown Timothy Seed is of superior quality and will suit the most critical buyer.

ISBELL'S "BELL BRAND" TIMOTHY.—This is the very best grade of extra re-cleaned seed and is positively the purest on the market. Lb., 20c, postpaid.

Kentucky Blue Grass

The most widely known of all natural grasses, which does well everywhere and can be found in almost every part of our broad country. It is grown more for pasture than for hay, as it starts to grow unusually early in spring and produces good feed in May and June in our Northern States, and produces a good growth until the ground freezes. This grass is very hardy and neither injured by the cold nor by dry weather, hot sun, the tramping of hoofs or close mowing. It is suited to any variety of soil, but seems to succeed best on moist, rich land. Used extensively for lawns. ISBELL'S "BELL" BRAND.—Lb., 45c; 3 lbs., \$1.25, postpaid.

Canadian Blue Grass

A celebrated Canadian variety, where it is grown extensively for pasture and hay. Will thrive in any soil and under practically any weather conditions. Lb., 40c; 3 lbs., \$1.15, postpaid.

Orchard Grass

A most valuable grass for pasture and hay land and on account of its earliness very valuable for permanent pastures, as it furnishes the first green bite in the spring and the last in the fall, is quick to recover from close cropping and even thrives better the more it is cropped. Gives rich pastures till late in the fall. It will stand the drought. It is well suited for shady places, such as orchards and groves. Richer feed than Timothy and outlives it. Sow 15 lbs. per acre. ISBELL'S "BELL" BRAND.—Lb., 35c; 3 lbs., 95c, postpaid.

Meadow Fescue

Also known as English Blue Grass.

We regard this as one of the most valuable grasses for it adapts itself to different conditions of soil and climate. It produces a great amount of early and late feed of good quality and yields heavily. As a pasture grass it is particularly valuable, being one of the earliest in the spring and latest in fall, and never freezes out or winter-kills. Sow 18 to 22 lbs. per acre.

ISBELL'S "BELL" BRAND.—Lb., 40c; 3 lbs., \$1.15, prepaid.

Sheep's Fescue

A dwarf, thickly growing grass yielding a large amount of nutritious herbage. Is a valuable plant in pasture mixtures. It prefers the uplands and is known to thrive on poor, shallow, gravelly soils. It forms a thick sod that stands trampling well. If alone, sow 20 lbs. per acre.

ISBELL'S "BELL" BRAND.—Lb., 45c; 3 lbs., \$1.25, prepaid.

Red Top or Herd's Grass

FANCY SOLID SEED.—This is well adapted to Northern States. Suitable to the meadow and pasture mixture. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. One of the few grasses that will stand a slightly sour soil. For pasture, 8 to 10 lbs. per acre. Often sown with timothy and clover.

ISBELL'S "BELL" BRAND.—Lb., 35c; 3 lbs., 95c, prepaid.

SEE CURRENT PRICE LIST FOR PRICES ON LARGER QUANTITIES.

Bromus Inermis

Bromus Inermis or Brome Grass has proved a great success. It forms a leafy, compact turf and does well for pasture and hay. A very quick grass to start. Will make green verdure in 4 weeks. It makes hay of about the same quality as timothy and yields well. Stands drought best of any of our cultivated grasses. We recommended some years ago that the seed be sown with one-third to one-half seeding of oats (which should be cut green and very high stubble left) instead of alone. In this way 15 lbs. to the acre is sufficient, as the oats assist in keeping down the weeds.

ISBELL'S "BELL" BRAND.—Lb., 35c; 3 lbs., 95c, prepaid.

Creeping Bent Grass

GERMAN MIXED BENT.—The Bents produce the very finest turf and for this reason are much in demand for putting greens on golf courses. As Bent starts rather slowly it is a good plan to sow Red Top with it. Sow one pound per square rod. "Bell" Brand, lb., 85c; 3 lbs., \$2.25, prepaid.

Perennial Rye Grass

This variety is used exclusively for pastures and lawns; succeeds well in shady places. Has given excellent satisfaction wherever tried. It is especially adapted for pastures, as it will endure close cropping, and is of strong and quick successive aftergrowth. English Rye Grass produces an abundance of foliage, which remains bright and green through the season. Sow 20 to 25 lbs. per acre.

ISBELL'S "BELL" BRAND.—Lb., 30c; 3 lbs., 80c, prepaid.



For Maximum Hay Yields Sow Isbell's "Bell" Brand Seeds.

ISBELL'S PASTURE AND MEADOW MIXTURES

clovers and grasses blended to suit your needs.

A well selected mixture of several varieties of Grass and Clover Seeds will produce a larger yield, usually as much again as that obtained with only one or two kinds sown alone. Growth is made earlier in the season, and continues later in the fall.

After 50 years of experience in the seed business, we have prepared our combinations of Clovers and Grasses with these main objects in view:

1. To fit different types of soil.
2. To yield the heaviest tonnage of hay.
3. To furnish longest period of abundant pasture growth.

Productive Meadows

When several grasses are sown together for hay, the ground is thickly covered and the yield and quality of the hay increased as more of the individual plants are able to grow.

The two great meadow crops in wide use the country over are the Clovers and Timothy. When the natural grasses are added to these, the meadow is still improved as natural grasses are not easily affected by drought, stand soil and climatic conditions well, and tend to form a permanent meadow. The habit of growth makes possible increased yield as some plants tend to bunch while others spread closely to the ground, some grow erect while still others tend to droop so that a much greater tonnage of hay is possible with the many plants forming the meadow.

FOR EVERY TYPE OF SOIL.

Isbell's Grass and Clover Mixtures for meadows are blended to suit the different types of soil on which one usually establishes his meadow. Some grasses are particularly adapted for growing in low lands while some clovers are especially suited for high, dry soils; but when removed to the opposite type of soil neither will thrive. These facts have all been considered in our many years of experience in blending grasses and clovers to the different types of soil.

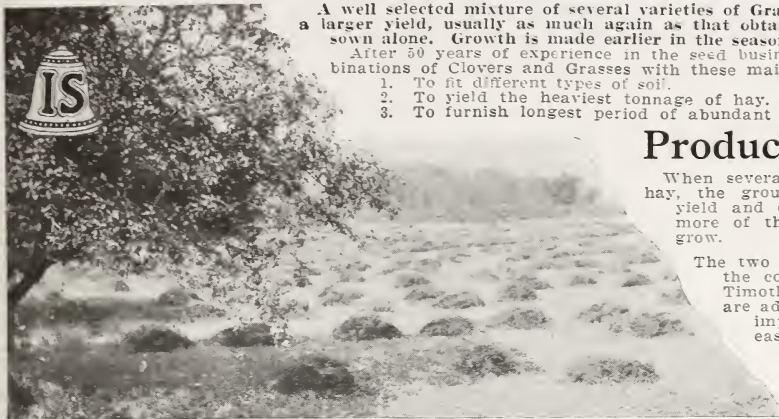
Isbell's Grass and Clover Mixtures for Meadows

NO. 1. FOR AVERAGE SOILS.—More used than any other. In this mixture you have fifteen of the best clovers and grasses blended in such a way as to furnish the maximum yield of nutritious forage. This blend will grow under a wider range of conditions than any of the others.

NO. 2. FOR HIGH, DRY LANDS AND GRAVELLY SOILS.—This mixture is composed of Alfalfa, Sweet Clover and other Clovers with such grasses as Bromus, Meadow Fescue and the Rye grasses, all of which are particularly suited to high, dry lands. Other clovers and grasses are included in small amounts till you have a blend that will produce a heavy yield of fine quality hay.

NO. 3. FOR RICH MOIST SOILS, SUBJECT TO OVERFLOW.—We have had heavy calls for this blend in wet years. It contains Mammoth and Alsike Clovers together with eight different grasses that are suitable for planting where overflow is expected. We feel that we have solved the hay problem for many of our customers and have put many loading acres to work.

NO. 4. FOR TOP SEEDING ON MARSHES OR SWAMPES.—Will stand considerable water and overflow. By the use of this mixture acres of waste land have been made useful and productive. This combination is made up of such grasses as Water Meadow Grass and Red Top that will withstand overflow and contains Alsike and a number of productive grasses suited to growing on marshes.



The Foundation of a Good Meadow is Good Seed—Plant Isbell's Seeds.

Abundant Pastures

A pasture made up of a number of Grasses and Clovers will stand up under heavy grazing and come through dry spells in much finer shape than where one is entirely dependent on one variety. Some varieties make excellent pasture, but for fairly short periods of the year so that it is almost impossible to depend on just one sort. In Isbell's Grass and Clover Mixtures for pastures the time of growth of each variety has been considered in order that good grazing may be had over the longest period of time.

Isbell's Grass and Clover Mixtures for Pastures

By using our mixtures, you get the best quality of seeds blended to suit your particular type of soil. Our 50 years of experience is available to you in establishing your pasture. We have offered the combinations listed below for years and have helped our many customers make the right beginning for a permanent pasture.

NO. 5. FOR MEDIUM SOILS.—This mixture is most in demand and is composed of the most common and widely used pasture plants such as Alfalfa, White Clover, Mammoth Clover, Kentucky Blue Grass, and fine pasture grasses. For hogs and dairy cattle, nothing is better.

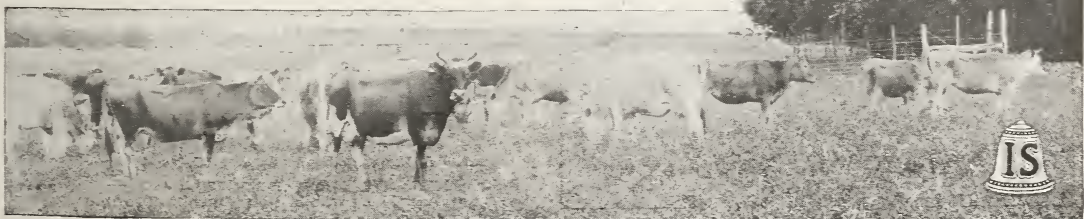
NO. 6. FOR HIGH, DRY, GRAVELLY SOILS.—This mixture is composed of thirteen different Clovers and Grasses adapted to growing on high land and in dry soils. Among them are Meadow Fescue, the Rye Grasses, Bromus Inermis with many of the standard grasses and clovers. This mixture will form pasture in areas that are often barren.

NO. 7. FOR MOIST AND VERY RICH SOILS.—This mixture is always in good demand as the smaller pastures are usually located on rich ground. Kentucky Blue Grass, Orchard Grass, Red Top, Alsike Clover and Mammoth Clover enter into this mixture with other grasses so that a heavy growth is maintained on the rich soils over the longest possible period of time.

NO. 8. FOR ORCHARDS, WOODY AND SHADY PASTURES.—As so much woodland is pastured and orchards furnish so much herbage, we prepared a mixture years ago composed of Orchard Grass and other plants with ability to withstand shade. There are also other standard grasses and clovers included in this mixture so that more growth and more varied forage may be had from a wood pasture, wood lot or orchard.

Twenty pounds will seed one acre with any of these mixtures.

Price: 1 lb., 50c; 3 lbs., \$1.50, postpaid. See Current Farm Seed List for prices on quantities. Order by number.



A Pasture Like This Makes Money for the Owner—Plant Isbell's Seeds.



A Field of Hollybrook Soy Beans. Average Height 36 Inches.

Cow Peas THE GREAT SOIL IMPROVERS

Make poor land rich. Make good land more productive. Also make a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off. For silage they are unexcelled.

In the South Cow Peas make one of the largest and most nutritious forage crops grown.

Do not confuse Cow Peas with Canadian Field Peas. They are not the same. Cow Peas are in reality a bean and should not be planted until the ground is well warmed up; usually about June 1st or later.

Cow Peas do better in a hot, dry season, than a cold, wet one. It takes 1 to 1½ bushels for an acre. If planted with corn, one-half bushel per acre is sufficient.

WHIPPOORWILL.—A favorite, early bunch-growing variety. Has brown speckled seeds which are more easily gathered than from the vine-growing sorts. The plants are rampant growers, hence, well adapted for silage purposes. Suitable also for either grain or hay production.

NEW ERA.—An early maturing variety which has proved very popular and satisfactory. It is the most nearly erect of any of the varieties, rarely having any prostrate branches. It is a heavy seed producer and matures in from 75 to 90 days. The vines cure easily, making splendid dry forage. The seeds are smaller than the ordinary Cow Peas, requiring only from three pecks to one bushel of seed per acre.

For prices, see Isbell's Current Price List for Farm Seeds, sent free on request.

INOCULATE YOUR SEED OF SOY BEANS AND COW PEAS

for best results. Promotes a rapid, thrifty growth and early maturity. Will greatly increase yield of either hay or seed. Prices of Bell Brand Inoculation: Bushel size, 50c each; 5 for \$2.00; 10 for \$3.75, postpaid.

FOR THE LAND'S SAKE PLANT Soy Beans

Interest in Soja or Soy Beans has been increasing greatly the past three or four years and especially in the northern states. Frequent failures of clover have made it necessary to secure an emergency hay crop which will make hay the same season it is planted. For this purpose Soy Beans are better than Millets or Sorghums.

Soy Bean hay is higher in protein than Clover hay and makes a very good substitute.

Not only are they valuable as an emergency hay crop, but are used for sowing with corn for hogging off and for silage and also used extensively for a green manuring crop.

Soy Beans should be planted in May or June. They withstand drought to an extraordinary degree. For hay, silage or green manure crops, plant 4 to 5 pecks per acre, if drilled. If planted with corn planters, ½ bushel per acre is sufficient.

ITO SAN or EXTRA EARLY YELLOW.—For Michigan and all northern sections this is one of the best varieties, as it matures in 100 days. In many years' trials in Michigan, Ito San has never failed to mature. The plant stands erect, growing about 2 to 2½ feet high and is a good yielder. The beans are medium sized and yellow in color. Ripening so early, it is excellent as a catch crop. Good to plant with corn for hogging down; also good for hay.

MANCHU.—Another early maturing variety that has become very popular in the northern sections. It matures about the same time as Ito San and is of stout, erect, bushy growth. A large seed yielder and excellent for an early hay and forage crop. This variety is recommended for Michigan by our experiment station.

HOLLYBROOK or MIDWEST.—This is one of the best known and most popular varieties. It is a general purpose Bean and probably the best known silage Bean. Matures a little later than Ito San, is somewhat taller, making it particularly desirable for planting in corn. The plant is tall and slender, with the lower branches high enough to miss the binder knives. It is a quick and vigorous grower, producing a heavy yield of foliage and seed that does not shatter easily.

LARGE YELLOW.—This is a late variety and grows 3 to 3½ feet high, heavily loaded with seed, and yielding 6 to 8 tons of forage per acre.

For prices, see Isbell's Current Price List for Farm Seeds, sent free on request.

Field Pumpkins

We place these among our field seeds, as they are excellent for feeding stock, and should be grown in every cornfield. Hundreds of loads of Pumpkins can be grown without any extra expense, thus producing good feed at minimum cost.


CONNECTICUT FIELD.—This is widely known as the Yankee Cow Pumpkin, and there is no variety that will do as well among the corn stalks. ¼ lb., 30c; lb., 75c, postpaid. 5 lbs., \$3.25, not prepaid.

KENTUCKY FIELD or SWEET PUMPKIN.—These are the thick meated, sweet kind that are used for pies. They are extra good for stock also. ¼ lb., 20c; lb., 65c, postpaid. 5 lbs., \$2.00, not prepaid.

MAMMOTH HUNDRED WEIGHT.—A very large variety, specimens of which sometimes weigh 250 pounds. Flesh is fine grained and sweet and may be used for pies. ¼ lb., 50c; lb., \$1.50, postpaid.



Connecticut Field Pumpkin.



WHITE WONDER MILLET

New White Wonder

An Extra Heavy Yielding Variety.

The most striking feature of White Wonder Millet is the great size of the heads, which run from 8 to 13 inches in length. A single head will produce as many as 15,000 seeds. The yield of hay is very heavy and is nearly double that of any of the other Millets. This is due to its taller growth, its extreme leafiness, and large heads. The leaves are very broad and heavy, and produced in great profusion. With us we find that this variety is a little later than the German or Golden Millet, but as the latter is a very early variety this is not a drawback. White Wonder Millet grows so rapidly and covers the ground so completely that it smotheres all noxious weeds, and when taken off leaves the ground clean. It is rapidly gaining in favor, and we believe will soon take first rank among the Millets. Price: 3 lbs., 60c, postpaid.

Field Peas

FIELD PEAS should be sown early in April, 2 bushels per acre. If sown with oats for fodder and hay, sow 1½ to 2 bushels each per acre. The Peas should be sown first and plowed under, about 4 inches deep; the oats may then be drilled in. The crop will be ready for cutting when the oats are in the milk and pods formed on the Peas. This makes fodder and hay that will double the flow of milk. Oats and Peas can make a double grain crop sown together.

Canadian White Field

Also known as Canadian Yellow Field Peas. Valuable for northern climates for cattle feed, and when sown with oats are excellent hog feed. Used as a feed for pigeons, etc., and for green soiling. See Current Price List for prices.

Inoculate Vetch and Field Peas

Whether grown in mixture or alone, inoculate with "Bell Brand" Inoculation, described on page 72.

Sorghum or Sugar Cane

EARLY AMBER CANE.—The most common and extensively grown variety of Cane. It can be grown on any soil or in any climate from California to Maine. It will thrive on your poorest land as well as your best, and is one of the greatest destroyers of obnoxious weeds in existence. Our Northern grown stock is the earliest, richest, and best for syrup. It produces a rich, clear syrup, yielding 150 to 250 gallons per acre, and is a very profitable crop. Sorghum grown for syrup often returns a profit of \$100.00 per acre.

SUGAR CANE FOR FODDER

A much neglected but highly valuable crop, owing to its great adaptability as a food for live stock. It can be profitably grown nearly everywhere.

As a fodder plant it is of the very best quality, being sweet, tender, nutritious and greedily eaten by cattle, horses and hogs. As much as 50 tons of green fodder have been grown per acre, which is of the highest feeding value; and milch cows will give more and richer milk than if fed other feed. It can be cut several times during the season if not allowed to get too high, and makes a good, sweet hay. Sow 50 pounds per acre for best results. Produces larger yields than Millet. Prices quoted in our Current Farm Seed Price List.

MILLET

Nothing pays better for a stock raiser or a dairy farmer than a few acres of Millet, for it not only yields at least half again as much hay per acre as Timothy or Clover but is also of the greatest feeding value and milk producing quality. When spring is so unfavorable that other crops fail to grow, or when the season is so late and wet that corn will not mature any more, Millet is invaluable.

Millets are also used as a catch crop after early grains. When sown in hot weather it is especially good to subdue weeds.

Prices on Millet and all Farm Seeds are subject to market changes. Write for our Current Farm Seed Price List.

German or Golden Millet This grows very early of the best varieties for hay or fodder. rank and is one of the best varieties for hay or fodder. On good, rich soil it will make a growth of 4 to 5 feet high, and, although the hay may seem coarse, yet it is so tender that if cut at the right stage, which is when in full bloom, even hogs will eat the cured hay quite greedily. A yield of 5 tons of hay per acre is nothing unusual. Sow 3 pecks per acre. Golden Millet will withstand dry weather remarkably well.

Common Millet Earlier than Golden and of best, but it is not equal to our German or Golden for quantity and quality of hay.

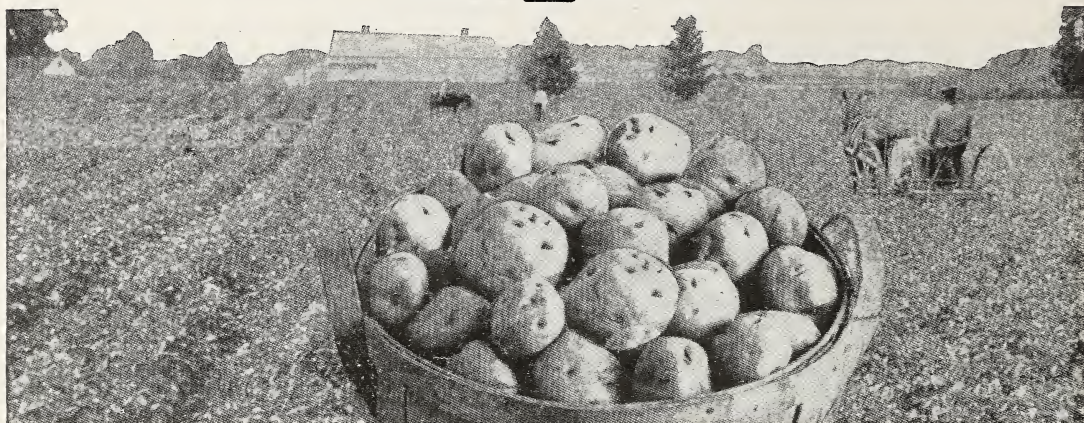
Hungarian Millet Preferred by some to Golden week earlier. Does not grow as large, but the hay is more desirable for it is not so coarse. Hay is very nourishing and milk producing. A good variety for moist soils, which is being grown more extensively every year.

Siberian Millet It is extremely hardy, withstands drought wonderfully and is about two weeks earlier than Golden Millet; is wonderfully prolific, has great stooling habits, is very leafy and bushy and full of rich green blades. One seed has been known to produce 50 strong stalks just the size that are in great demand and eagerly eaten by cattle. Grows 2½ to 3 feet high. Price: 3 lbs., 50c, postpaid.

Japanese Millet (Billion Dollar Grass).—The best soil on which to sow this Millet is one which is in a fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all sections of the country. It will grow six to eight feet high and yield 15 to 20 tons per acre. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre, but it is better to sow it in drills 10 to 15 inches apart, using 10 to 12 pounds per acre, as this variety stools remarkably and should not be sown too thickly.



German or Golden Millet.



Extra Early Eureka Potato.

ISBELL'S NORTHERN GROWN SEED POTATOES

The Prevailing Low Prices on Seed Potatoes Provide a Splendid Opportunity to Get New Seed This Year at Small Cost. If the Usual Reaction sets in Prices of Potatoes Next Year will be Much Better.

Northern Grown Seed Potatoes are of proven superiority. Repeated tests in Indiana, Illinois, Ohio, Pennsylvania, and many southern states have amply demonstrated the value of Northern Grown Seed Potatoes. In hardiness, yield, freedom from disease, and quality they are unequalled.

OUR SEED POTATOES are grown in the two best Potato producing sections of the United States: Northern Michigan and the Red River Valley (Minnesota and the Dakotas). These sections are noted, not only for big yields, but for the high quality of their product. Potato growers everywhere are finding out that it pays to plant disease-free, northern grown seed stock.

Certified Seed.—We can supply Certified Seed of some varieties which is the last word in high quality Seed Potatoes. Owing to the rigid inspection and conditions governing the production of Certified Seed, it must of necessity be considerably higher in price. Growers generally consider certified seed well worth the difference.

Extra Early Eureka

A Fine Extra Early White Potato. (Pictured above).

Extra Early Eureka never fails to produce fine crops of extra early Potatoes. The plant is compact in growth, but vigorous and hardy. The Potatoes are nearly round, white and very attractive, which makes them one of the best sellers. In quality they rank high, being splendid cookers. They ripen evenly and will not take a second growth. For prices see Current Price List.

Early Six Weeks

A Fine Potato for the Early Market. It is extra early, and as now improved, we consider it one of the best extra early market varieties grown. The Potatoes begin to form when the vines are only 5 to 6 inches high, and in 7 to 8 weeks from planting are of fine marketable size. The tubers are of a handsome oval form, red color, with shallow eyes. Extremely early; splendid keepers. Prices quoted on Isbell's Current Price List, mailed free on request.



Early Ohio.



Early Six Weeks.

Early Ohio—Red River Grown

The Old Standby for Earliness and Quality.

While this is one of the oldest early varieties it is still one of the most popular and deservedly so. The skin is light pink and flesh white. On sandy soils they are nearly white in color. They are of good size and always smooth. They are oval or egg-shaped and very uniform. The quality is one of the very best. Many people prefer them in preference to all other varieties because of their fine flavor when cooked. They are especially fine when baked. Vines are hardy, erect and compact and the tubers are set in a compact clump. Our Red River stock is the best seed of this variety produced anywhere and will mature earlier than any other strain. For prices, see Current Price List.

"We received the potatoes (Extra Early Eureka and Irish Cobbler) and the seed that I ordered from you. I was very much pleased with them and thank you for sending everything O. K."—MR. FRITZ JOEHMANN, Calumet Co., Wis.

"Last season I bought one bushel of your Extra Early Eureka Seed Potatoes and they were the earliest and best yielders we had. My son-in-law is ordering 40 bushels this year."—WM. C. CLARK, Macomb Co., Michigan.



ISBELL'S SEED POTATOES—Continued

Irish Cobbler

The Most Famous Early Variety in the East—A Standard Early White.
(See illustration above).

The Irish Cobbler always commands a high price. It is creamy white, nearly round in shape, running very even in size. Looking over a field of the Cobblers at maturity one is impressed by the evenness of ripening. Every plant seems to be at just the same stage. A little later than Ohio, but a heavier yielder. Continued heavy crops have earned Irish Cobbler the name of "old reliable." Very close planting is possible because of upright vine growth. Assures maximum returns from a small home garden on this account. Irish Cobbler is a favorite variety in the famous Long Island gardens. Prices quoted on Isbell's Current Price List.

Rural New Yorker

Rural New Yorker Has Been a Standard Late Variety for Years.

All potato growers know the great productiveness, reliability and fine appearance of the Rural New Yorker, and efforts are now to get the variety unmixed. Realizing the importance of this, we have watched the growing fields carefully and know that we offer pure Rural New Yorker stock. Large and unusually smooth with few and shallow eyes, skin white, as is also the flesh, which is of superior quality. Medium late, and the best drought resister. Shape like Carman. Prices quoted on Isbell's Current Price List, mailed free on request.

Late Petoskey or Russet Rural

This variety is now the standard late commercial variety of Michigan. There are more acres of Late Petoskey grown in the great Potato growing sections of Northern Michigan than all other varieties combined. It is a heavy yielding, late keeping variety. Yields of 300 bushels per acre are common and oftentimes 400 bushels per acre are grown under favorable conditions. Their russet skin allows rough handling without damage, and also prevents evaporation so that they are not as apt to shrivel as other thin-skinned sorts. Our seed was grown in Montcalm County, the greatest Potato producing section of Michigan, and is extra choice this year. For prices, see Current Price List.



Carman No. 3

Carman No. 3 is always found in lists of best varieties. It yields great crops of fine, large, smooth Potatoes, even under the most unfavorable circumstances. It grows a very strong, upright top with dark colored stalks and purple blossoms, and is little affected by drought, blight or bugs. Flesh is white and flaky. Cooks up fine. The clean, white appearance of Carman No. 3 on the market is a great help to its sale. Plant the Carman for a main crop and late market. Prices quoted on Isbell's Current Price List, mailed free on request.



Carman No. 3.

Potato Seed (HYBRIDIZED)

Practically every seed produces a distinct variety. One variety produced 87 tubers to the hill, another 60 tubers. One hill contained one potato 12 by 9 inches in circumference and also 40 other small ones. Some of them are sure to be valuable and may net a fortune to the grower. Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the Potato specialist, as Nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of Potatoes from true seed is very interesting work. Directions for planting and cultivating on every packet. Pkt., 15c.

"The bushel of Late Petoskey Seed Potatoes I got of you did fine. I harvested 55 bushels and have fine seed for this year."—H. W. BROWN, Sanilac Co., Michigan.



Special Grass Seed Mixtures for Golf Courses

Prepared from Formulas Recommended by the U. S. Golf Association
and the United States Department of Agriculture

In order to produce a durable turf that will successfully withstand the close mowing and constant tramping incident to golf courses, a special mixture of grasses is required. This turf must always present a smooth, firm surface for playing during all but the winter months. Our golf course mixtures are prepared from the formulas recommended by the U. S. Golf Association and the U. S. Department of Agriculture. Only the very best, heavy, re-cleaned seed is used in these mixtures and we can recommend them unqualifiedly. We will be glad to submit an estimate of the quantity of seed required, if you will send us the dimensions of the course you are planning.

Isbell's "Bell Brand" Putting Green Mixture

For a good putting green the finest turf obtainable is required if the course is to be at its best. This is a specially blended mixture that will produce the close smooth turf so desirable for greens. Should be sown at the rate of one pound per square rod. Prices: 1 lb., 75c. prepaid. 5 lbs., \$3.25; 25 lbs., \$15.00, not prepaid.

Isbell's "Bell Brand" Fairways Grass Mixture

This is an ideal mixture for the great open spaces of the course. It should be seeded at the rate of 150 lbs. per acre for original seedings, or approximately 1 lb. per square rod. It may be sown in early spring or late summer and early fall. If sown early in the spring it may be played upon the following autumn. Prices: 10 lbs., \$4.75; 50 lbs., \$22.50; 100 lbs., \$43.50, f. o. b. Jackson, Mich. Write for special quotation in ton lots.

German Mixed Bent Grass "Bell Brand"

The Bents produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Should be sown with Red Top for best results. Used especially for putting greens, for which purpose it is well suited when established. Prices: 1 lb., \$1.00, prepaid. 5 lbs., \$4.50, not prepaid.



Better and Quicker Lawns

Vigoro For Lawns
Gardens

Flowers
Roses, Shrubs, and Trees



Better Vegetables



Better Flowers

PRICES ON VIGORO:

100-lb. bag	\$5.00
50-lb. bag	3.00
25-lb. bag	1.75
5-lb. package	.50

F. O. B. Jackson, Mich.

VIGORO

Specially prepared plant food

Vigoro You can have a better lawn, better flowers and vegetables if you use Isbell's Quality Seeds and the right plant food.

Plants, like human beings, must receive the right nourishment. **Vigoro** is specially prepared to supply lawns, gardens, flowers, shrubbery and trees with all of the plant food elements needed for rapid, sturdy, and continued growth. **Vigoro** is odorless, clean, and easy to apply. It can be sown by hand like grass seed.

Bone Meal

A splendid slow acting fertilizer for the lawn, garden and flower bed. Safe and sure. Prices: 50 lbs., \$1.75; 125-lb. bag, \$3.50, f. o. b. Jackson.

Sheep Manure

Quick acting fertilizer for all purposes. Use it on your lawn, garden, flowers, etc. Prices: 100-lb. bag, \$2.50; 50-lb. bag, \$1.75, f. o. b. Jackson.

ISBELL'S CHOICE FLOWER SEEDS



Beautify Your Home Grounds—You Can Have Flowers All Season

The flower seeds we offer are the best strains of the best varieties and are grown by ourselves, our private growers in America, or imported from the most celebrated sources in Europe.

Our flower seed list has been carefully revised, some new sorts added, and all the inferior kinds omitted, so that there is nothing in the list but what is worthy of cultivation, and if reasonably cared for will give satisfaction. Our aim is to offer nothing but the best and surest to please, a condensed list of leading kinds, and not the most bewildering and extensive list of varieties. No garden or lawn, whether large or small, is complete without a flower bed grown from Isbell's Select Flower Seeds.

Flowers beautify your home grounds they are essential to happiness and what money is expended for them will bring full measure of enjoyment and satisfaction to the purchaser. More flowers on the farm will lessen the desire of girls and boys to leave for the city.

Alyssum

Free flowering pretty little plants for beds, edgings, or winter blooming. Of easiest culture. The annual varieties bloom from June to November. Seed may be sown very early in spring and up to June 15th, also in fall for early spring flowers.

LITTLE GEM (Carpet of Snow).—New, very dwarf, blooming profusely. A solid mass of white all Summer. Splendid for edging. Try it this year and you will always plant Little Gem. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

LILAC QUEEN.—Dwarf and compact. Distinct new variety with flowers of light lavender or lilac color. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

SWEET ALYSSUM.—The well known variety with white flowers of trailing habit. For edgings, solid flower beds, window boxes, etc. Pkt., 5c; ¼ oz., 15c; ½ oz., 25c.

SAXATILE COMPACTUM (Basket of Gold).—A hardy perennial variety of dwarf habit, bearing a profusion of golden yellow flowers in April or May. Will resist the most extreme weather. Very showy. 9 inches. Pkt., 15c; ¼ oz., 40c.

Amaranthus

Quick growing, tall plants with brilliant-colored foliage. They thrive best in hot, sunny locations and on light soil. Splendid for center of beds or for background.

MIXED.—Many varieties and colors. Pkt., 5c; ¼ oz., 20c.

Aquilegia

(Columbine).—Hardy perennial of easy culture. Suitable for the open garden or rock work. Forms graceful plants, producing pretty flowers in great abundance. Fine cut flowers. Plants grow 2 to 2½ feet tall.

NEW LONG-SPURED HYBRIDS.—The flowers are very large and show many new and bright colors. Extra fine. Pkt., 25c; ¼ oz., 75c.

FINEST DOUBLE FLOWERING.—Mixed. Pkt., 10c; ¼ oz., 35c.

FINEST SINGLE FLOWERING.—Mixed. Pkt., 10c; ¼ oz., 25c.

Write for Isbell's Fall Catalog with color illustrations and descriptions of Bulbs and Plants for Fall planting.

"Say it with Flowers"

A FEW SUGGESTIONS ABOUT SOWING, ETC.—We give here a few general rules which will be helpful to beginners. The soil best suited to flowers is a light, rich loam, which should as possible. Sow the seed either broadcast or in rows, and cover in proportion to the size of seeds—a good general rule is to cover two or three times the size of the seed—and press the soil firmly.

Small seeds cannot come up if covered deep. Water with a fine spray and do not allow the soil to dry out. Sow annuals early in the spring. Some sorts should be started in the house early in seed boxes, earthenware pans or flower pots. When three or four leaves have formed, transplant to similar boxes one inch apart, or in the open ground if warm enough.

ALL FLOWER SEEDS SENT PREPAID BY MAIL ON RECEIPT OF PRICE.

CULTURAL DIRECTIONS ARE PRINTED ON EVERY PACKET.

Ageratum

(FLOSS FLOWER.)

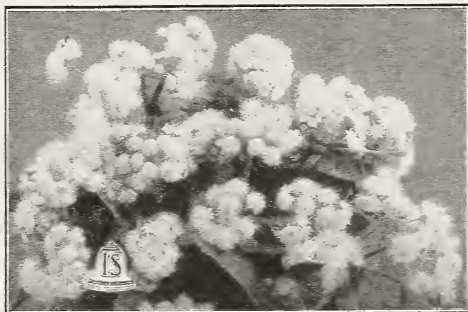
Ageratums remain in flower throughout the summer and are among the most effective of our half-hardy annuals for bedding. Unlike most plants, their flowers are not spoiled by rain. The flowers of the taller varieties are very useful for bouquets. In bloom from July to November. Seed sown in August will produce plants for winter flowering.

DWARF BLUE.—Dwarf, compact habit, splendid for edging. Pkt., 10c; ¼ oz., 30c.

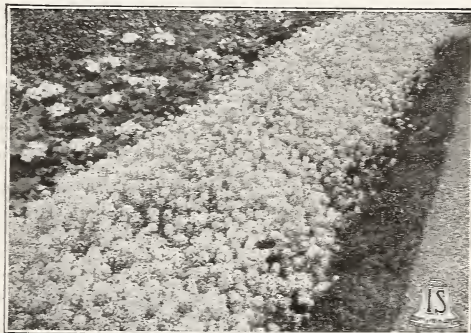
MIXED.—White and Blue varieties for bouquets. Pkt., 5c; ¼ oz., 20c; ½ oz., 50c.

ANTIRRHINUM.—(See Snapdragon). Page 93.

ACROCLINIUM.—(See Strawflowers). Page 94.



Ageratum—Blooms All Summer.



Alyssum—Little Gem, for Border.



ISBELL'S BEAUTIFUL ASTERS

The Asters are great favorites for garden display and desirable for cut flowers as the blooms last a long time in water. Asters prefer an open, sunny position and good soil that has been enriched with bone meal; they should receive frequent cultivation to produce extra large flowers on long stems. For early flowering, the seeds should be started in a sunny window, hotbed or cold frame about April first and planted out as soon as danger of frost has gone by. For Fall blooming sow seeds outdoors in May and reset one to two feet apart each way.

Early June Asters

The Earliest-Flowering Variety Grown. (See illustration Above.)

This new dwarf Aster is very valuable for its extreme earliness, coming into flower fully two weeks before Queen of the Market, heretofore the earliest type. The plants of "Early June" Asters are of healthy, robust, branching growth, 15 to 18 inches high, and bear freely and in succession for many weeks—on long, wiry stems, perfectly formed double flowers $2\frac{1}{2}$ to 3 inches in diameter, the petals of which slightly recurve. For garden beds, "Early June" Aster is very effective, and for cut flowers most useful. Four separate colors: White, Lavender, Pink, Purple, also mixed colors, per pkt., 15c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.30; oz., \$2.00.

Queen of the Market Aster

Very early. A fine dwarf Aster, branching in habit, with large flowers of various colors. Its chief merit is its earliness—three weeks ahead of other Asters, except our Early June. The flowers are of good size, double, and are borne on long stems. Plants grow about 15 inches high. Mixed colors, per pkt., 10c; $\frac{1}{4}$ oz., 35c; $\frac{1}{2}$ oz., 60c; oz., \$1.00.

Superb Quilled Asters

Well known favorite and very distinct sort with nice full flowers, the petals of which are quilled. A free bloomer, splendid for cutting. The plants grow about 18 inches tall. Mixed colors, pkt., 5c; $\frac{1}{4}$ oz., 25c; oz., 75c.

Peony-Flowered Asters

Plants grow from 18 to 24 inches high; the flowers are borne on long, wiry stems, are large, from 3 to 4 inches in diameter, and very double. The petals incurve, giving the flowers a ball-like appearance, resembling a peony. Mid-season bloomer. Finest mixture of all colors, pkt., 15c; $\frac{1}{8}$ oz., 45c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.25.

WONDERFUL FLOWERS.

"I had a wonderful flower garden last year grown from Isbell's Seeds. Had one bed of 300 Zinnias that were greatly admired by everyone. You will receive my order again."—G. J. HEIDE, Sheboygan Falls, Wis.

Isbell's Excelsior Mixture of Dwarf Asters

Many of our customers may find it difficult to choose among the many strains of Dwarf Asters, and where not desired for an even bed or border, we would recommend the planting of our Excelsior Mixture. It is composed of the most distinct and desirable colors of the different classes of Dwarf Asters, and we guarantee it to give entire satisfaction. Pkt., 20c; 3 pkts. for 50c; $\frac{1}{8}$ oz., 60c; $\frac{1}{4}$ oz., \$1.00; $\frac{1}{2}$ oz., \$1.75.

Isbell's Excelsior Mixture of Tall Asters

This is a mixture of the most beautiful, striking and distinct colors of all the tall-growing Asters, including the Victoria, Peony, Giant Comet, Empress and Late Branching, and other desirable sorts. This is the finest mixture of Tall Asters ever offered, and the most critical lover of this flower will be pleased. Per pkt., 20c; 3 pkts., 50c; $\frac{1}{4}$ oz., \$1.00; $\frac{1}{2}$ oz., \$1.75.

Mixed Asters

DWARF SORTS MIXED.—Good selection. Pkt., 10c; $\frac{1}{4}$ oz., 50c; oz., \$1.75.
TALL SORTS MIXED.—Nice varieties. Pkt., 5c; $\frac{1}{4}$ oz., 30c; oz., \$1.00.

New Daybreak Asters

Most beautiful bushy branching Asters, growing about 15 to 18 inches high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants bloom a long season. For cutting purposes there are no finer Asters grown. Early.

Mixed colors, pkt., 10c; $\frac{1}{8}$ oz., 30c; $\frac{1}{4}$ oz., 50c.

We have found that "Slug Shot" dusted over the Aster plants will keep away the Aster beetles which destroy the flower buds.

GLADIOLUS BULBS produce the finest cut flowers. See pages 97 to 99.



DAYBREAK

American Branching Aster

This Aster is a strong grower, 2 to 2½ feet high, and its tendency to form numerous branches is very marked. The flowers are borne on very long stems and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted in such a manner as to give the blooms the appearance of large, double, and graceful Chrysanthemums. Unexcelled for cutting.

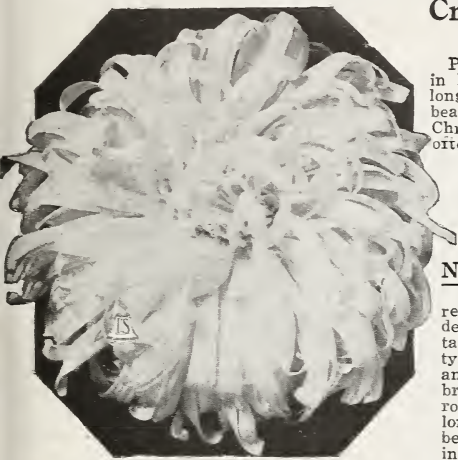
White.	Crimson.	} Per pkt., 10c; 3 pkts., 25c; ¼ oz., 50c; ½ oz., 80c; any color.
Pink.	Purple.	
Lavender.	Azure Blue.	
Peach Blossom.	Silver Rose.	

MIXED VARIETIES.—Pkt., 10c; ¼ oz., 40c; ½ oz., 65c; oz., \$1.00.

Giant Comet Aster

In our opinion this is one of the handsomest of the medium-tall sorts. The plants grow about 24 to 30 inches high, and have beautiful flowers in great abundance. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size. Splendid for cutting.

Snow White. Pink. Royal Purple. Light Blue. Dark Blue. Yellow. Lavender. Crimson. Mixed. Pkt., 10c; ¼ oz., 50c; ½ oz., 80c.



Crego Mammoth Aster.

Crego Mammoth Aster

Plants grow about two feet in height, branch well, have long and strong stems, and bear most artistic, fluffy, Chrysanthemum-like flowers, often five inches in diameter.

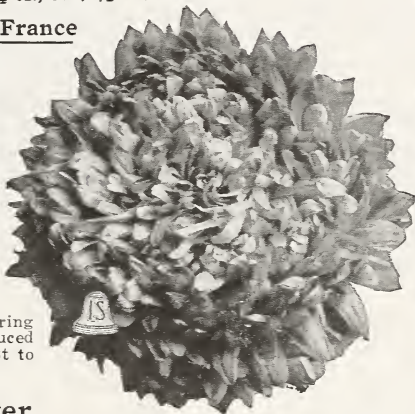
The Crego Aster always commands a high price on the market and it is a most lovely sort for the home flower garden.

White.	Crimson.	Lavender.	Pink.	Purple.
Pkt., 10c;	¼ oz., 40c;	¼ oz., 40c;	¼ oz., 65c.	

MIXED.—Pkt., 10c; ¼ oz., 50c; ½ oz., 85c.

New Aster - Heart of France

Heart of France opens as red as the purest ruby, deepens with age and retains its remarkable beauty. The flowers are large and full. The plants are of branching type and very robust habit. Stems are long and strong. The plants begin to bloom quite early in the season and open fully with the midseason varieties. Pkt., 20c; ¼ oz., 60c.

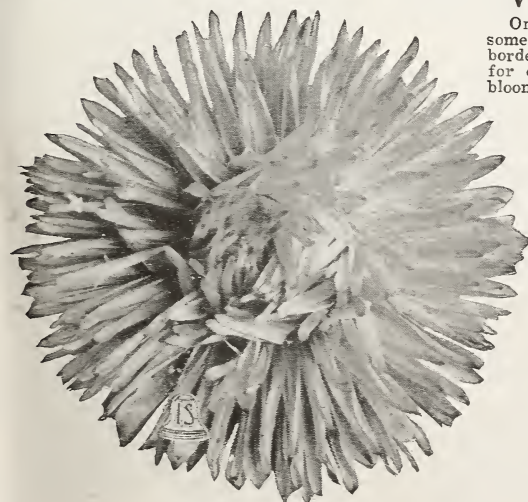


Heart of France.

King or Needle Aster

A very desirable class of Asters which is rapidly becoming a favorite. Flowers are quite distinct; petals large, broad, and quilled, completely covering the crown. Flowers very large and full, decidedly beautiful and are produced on long, stiff stems. Plants about 2 feet tall, branching. In bloom August to October.

MIXED COLORS.—Pkt., 15c; ¼ oz., 60c.



King or Needle Aster.

Victoria Aster

One of the most handsome Asters for beds or borders where an even growth and a large mass of flowers are wanted for effect. Plant about 2 feet high. A profuse and long season bloomer. The flowers are very large and perfectly double.

FINEST MIXED.—Pkt., 15c; ½ oz., 45c; ¼ oz., 75c.

New Crimson King

Lovely new Aster of that rich, brilliant crimson color, so much desired. The plants are well branched; with long, stiff stems and flowers of the largest size and very double. A splendid cut flower. Pkt., 15c; ½ oz., 40c.

Good New Asters

For Color Illustrations and Full Descriptions See Page 109.

CALIFORNIA GIANTS.—The largest of all. Pkt., 20c; ¼ oz., 75c.

CARLSON'S EARLY INVINCIBLE.—The best midseason Aster. Pkt., 10c; ¼ oz., 50c; ½ oz., 85c.

THE SUNSHINE.—A most attractive novelty. Pkt., 20c.

AMERICAN BEAUTY ASTER.—Flowers as large as Chrysanthemums. Pkt., 20c; ½ oz., 60c.

LAVENDER GEM.—Fine delicate lavender color; early. Pkt., 15c; ½ oz., 40c; ¼ oz., 70c.

MANMOTH ROSE KING.—A pleasing shade of bright, brilliant rose color. Pkt., 15c; ½ oz., 40c.

PEERLESS PINK.—Flowers of enormous size, rich shell pink. Pkt., 15c; ½ oz., 40c.

Specialties in Flower Seeds are to be found on pages 169 to 118.



New Primrose Balsam.

Campanula

(Bellflower—Canterbury Bells)

See Color Illustration on Page 110.

Imposing, hardy plants profusely covered with large, bell-shaped flowers, extremely showy in shrubberies and borders. Easily grown from seeds, succeeding best in light, rich soil.

CARPATICA (Bellflower).—Plants grow 10 to 15 inches high, bearing a great profusion of attractive bell-shaped flowers of blue and white color. Pkt., 15c; ¼ oz., 50c.

MEDIUM SINGLE (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms. 2 feet high. Mixed, pkt., 15c; ¼ oz., 40c.

MEDIUM DOUBLE (Double Canterbury Bells).—New double flowered strain of the above. Magnificent flowers of pleasing shades of white, blue and rose. Mixed sorts, pkt., 20c; ¼ oz., 50c.

CALYCANTHEMA (Cup and Saucer Canterbury Bells).—Hardy biennial, 2½ feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed colors, pkt., 20c; ¼ oz., 50c.

Cannas

Cannas, with their luxuriant foliage and immense flowers of the most brilliant colors, are easily the most useful and showy garden plants for the American climate. Seeds should be started in the house in March and April.

MIXED CANNAS.—Many varieties and colors. Pkt., 10c; ½ oz., 25c; oz., 35c.



Chabaud Carnations.



Calliopsis.

Carnation

Carnations are excellent bloomers in the garden, and almost indispensable for Winter flowering. Chabaud's and Marguerites are best for summer.

CHABAUD'S PERPETUAL.—A new strain from France. Blooms in 5 to 6 months and continues in great profusion indefinitely. In view of its earliness, robust growth and diversity of color, highly recommended. Pkt., 25c.

HARDY GARDEN CARNATIONS.—The finest assortment of extra double, sweet-scented Carnations for garden and house culture. Mixed, pkt., 15c; ½ oz., 50c.

MARGUERITE.—Blooms 4 months after sowing the seed. Good for bedding or pots. Plants dwarf, blooming very profusely. Flowers double, of rich colors. Mixed, pkt., 10c; ½ oz., 35c.

Cardinal Climber

A new annual climber of extremely rapid growth, attaining a height of 20 to 30 feet. Beautiful fern-like foliage. Bears almost countless numbers of round, glowing scarlet flowers. Blooms freely from June until frost. Pkt., 15c; 2 pkts., 25c.

Isbell's Selected Balsams

Balsams or "Lady's Slippers" are one of the showiest of our annuals; they succeed best in sunny spots in rich loam and are especially easy to grow, blooming from July to October. Plants grow 15 to 20 inches tall and produce an abundance of flower sprays which are fine for table decoration.

NEW PRIMROSE.—A magnificent new camellia-flowered sort with large, perfectly double flowers of light yellow color. Among the Balsams the camellia sorts are well known for their exquisite beauty, and our new yellow sort "Primrose" leads them all. Plants grow about 20 inches high and branch freely. Pkt., 15c.

DOUBLE FLOWERED MIXED.—Pkt., 10c; ¼ oz., 20c; oz., 50c.

ISBELL'S BALSAM MIXTURE.—The choicest sorts and colors, our own mixture. Pkt., 15c; ¼ oz., 40c; ½ oz., 70c.

BELLIS (See Double Daisy—Page 87)

GLADIOLUS BULBS produce the finest cut flowers and succeed everywhere. See pages 97 to 99.

Bean, Scarlet Runner

The well known rapid-growing annual climber, producing bright red flowers, from July to September. The foliage being dense, makes it splendid for porches or any location where shade is desired. Pkt., 10c; ¼ lb., 15c.

Balsam Apple

Very ornamental and quick growing annual climber, 10 feet tall. Nice foliage and apple or pear shaped fruits, which when ripe, open and show the seeds and blood-red interior. Apple and Pear mixed. Pkt., 10c; ½ oz., 25c.

Calliopsis

See Color Plate Page 110.

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. 15 to 20 inches high. In bloom from June to October.

GOLDEN WAVE (Giant Sunbeams).—From July to October covered with beautiful golden blossoms, 2 inches across. Pkt., 5c; ¼ oz., 20c.

DOUBLE FLOWERING MIXED.—See color plate on back cover. Produces double and semi-double flowers that are splendid for cutting. Pkt., 10c; ¼ oz., 25c; oz., 75c.

ISBELL'S SPECIAL MIXED.—This contains all the desirable sorts and colors. Pkt., 10c; ¼ oz., 25c; oz., 75c.

WRITE FOR ISBELL'S FALL CATALOG

It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting.



Campanula.

Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September. Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in Spring. 12 inches high.

EMPRESS.—A fine variety, bearing large trusses, pure white, in pyramidal-shaped spikes. Pkt., 10c; ¼ oz., 25c.

MIXED COLORS.—A nice mixture. Pkt., 5c; oz., 25c.

ISBELL'S CANDYTUFT MIXTURE.—All the best sorts and colors known. Pkt., 15c; ¼ oz., 30c.

Canary Bird Vine

A dainty vine with beautiful cut leaves and pretty, delicate flowers of a clear canary-yellow. From the color of its blossoms and also from its fancied resemblance of their shape to a bird with wings expanded the plant obtained its common name. The vine grows to a height of 20 feet. Does well in the shade. Pkt., 10c; ½ oz., 30c.

Centaurea

The popular Cornflower, known also as Bachelor's Buttons, Ragged Sailor and Bluet. They are beautiful and effective plants for beds and borders. Hardy annuals, requiring little care and usually re-seeding themselves. A bunch of blue sorts, with a few yellow Calliopsis, Marigolds, Calendulas or California Poppies is very pretty. Plants grow 18 to 20 inches high; blooming season June to November.

CYANUS, SINGLE BLUE.—Pkt., 10c; ¼ oz., 20c; oz., 35c.

CYANUS, SINGLE MIXED.—Pkt., 5c; ¼ oz., 15c; oz., 35c.

CYANUS, DOUBLE MIXED.—The beautiful double Cornflower. Shades of blue, pink, white. Pkt., 10c; ¼ oz., 25c; oz., 75c.

IMPERIALIS (Royal Sweet Sultans).—The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems, and when cut will stand for several days. Pkt., 10c; ¼ oz., 30c.

GYMNOCARPA (Dusty Miller).—Graceful plants with silvery gray foliage. Fine for bedding, vases, hanging baskets and edging flower beds. Height 1 to 1½ feet. Pkt., 10c; ¼ oz., 30c.

ISBELL'S CENTAUREA MIXTURE.—The very finest sorts for cut flowers. Pkt., 15c; ¼ oz., 50c.



Candytuft, Empress—Pure White Flowers.

Cosmos

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late Summer and Autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November.

NEW DOUBLE FLOWERING.—This new sort produces beautifully formed, round, crested flowers in shades of red, pink and white. As valuable for garden display as for cut flowers. Pkt., 25c; ¼ oz., 50c.

WHITE EARLY FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

PINK EARLY FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

CRIMSON EARLY FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

EARLY FLOWERING GIANT MIXED.—The new strain of early-blooming, large-flowered



Cosmos—Double-Flowering.

Cosmos. Best for our northern states. Pkt., 10c; ¼ oz., 25c; oz., 75c.

COSMOS, MIXED VARIETIES.—All colors. Pkt., 5c; ¼ oz., 30c; oz., 50c.

ISBELL'S COSMOS MIXTURE.—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers through the blooming season. Pkt., 15c; ¼ oz., 35c; oz., \$1.00.

Chrysanthemums

HARDY ANNUAL SORTS

For color illustration and full description, see page 111.

Coreopsis

EL DORADO.—The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden yellow. Although a hardy biennial, flowers the same season from seed sown early; compact, bushy plants, 2 feet high, blooming abundantly during Summer and Fall. Pkt., 10c; ¼ oz., 25c; oz., 75c.

NEW DOUBLE MIXED.—Hardy perennial. Will produce double, semi-double and single flowers. Very attractive and valuable for cutting. Pkt., 15c; ¼ oz., 60c.

Our Specialties in Flower Seeds are to be found on pages 109 to 118.

WRITE FOR ISBELL'S FALL CATALOG.—It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting. Sent free on request.



Coreopsis.



Centaurea, Single.

Calendula - Pot Marigold

Well-known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cuttings. Try a planting of these first week in June for late fall flowers. Beautiful for pot culture for winter blooming. See Color Illustration on Page 110.

PRINCE OF ORANGE.—This new variety is a free bloomer, producing masses of beautiful double flowers, deep orange-yellow, creamy-white center with dark eye. Pkt., 10c; $\frac{1}{4}$ oz., 20c; oz., 60c.

MIXED.—Many varieties. Pkt., 5c; $\frac{1}{2}$ oz., 25c.

NEW ORANGE KING.—Glowing dark orange-red, very double. Pkt., 15c; $\frac{1}{4}$ oz., 25c.

ISELL'S CALENDULA MIXTURE.—All the best kinds and all colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c.



Calendula.

Celosia or Cockscomb

Free flowering, highly ornamental plants of easiest culture, growing best in rather light soil. Blooming season June to November. They make grand border plants and the dwarf sorts are attractive for pot culture.

CRISTATA (Dwarf Mixed).—The flowers form combs of brilliant shades of red and yellow. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

PLUMOSA (Feathered Cockscomb).—Plants grow 2 to 3 feet high and produce feathery plumes of vivid colors. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

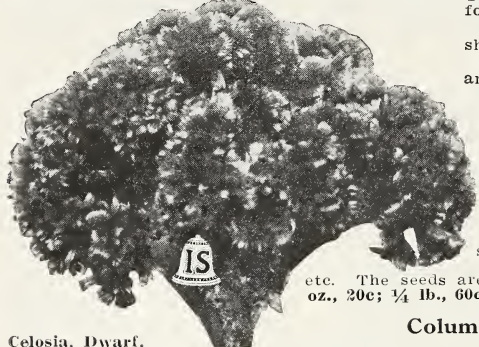
CRISTATA (Mammoth).—Comb-like flowers of large size and rich color. Plants tall and strong. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

CELOSIA CHILDSII.—The Chinese Woolflower. —Plants grow two to three feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of wool. Scarlet, pink and yellow. Pkt., 20c; 3 pkts., 50c.

Coix - Job's Tears

An ornamental grass with large, broad leaves. The hard, shiny seeds are frequently used as a remedy for sore throat, goiter, etc. The seeds are used for necklaces. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

Columbine —See Aquilegia.



Celosia, Dwarf.

Cobaea

Cup and Saucer Vine or Cathedral Bells. One of the handsomest and most rapid growing annual climbers, running up to 30 feet in a season. The flowers are bell-shaped and of a purplish-lilac color. The plants are always clean of insects. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

Coleus

Foliage plants of exceeding richness and beauty; indispensable for borders and bedding; excellent for window gardens. Mixed, pkt., 20c.

Cypress Vine

Well known and popular climbing vine for trellises. It has a profusion of pretty star-shaped blossoms and fine-leaved, feathery foliage; very ornamental; 8 to 10 feet high. Annual. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

Dimorphotheca (The African Daisy)

See Color Illustration on Page 112.

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon-rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all summer in sunny situations; blossoms often measure 2 $\frac{1}{2}$ inches across. An extremely showy annual; grows 12 to 15 inches high. Pkt., 15c; $\frac{1}{4}$ oz., 35c.

Dolichos (Hyacinth Bean)

Splendid annual climber; clusters of purple and white flowers, produced freely in erect racemes; followed by ornamental seed pods; quick grower; 10 feet high. Mixed, pkt., 10c; oz., 25c.



Escholtzia.

Daisy - Large Single White

These single-flowering annual or Painted Daisies are showy and effective garden plants, extensively grown for cut flowers. Hardy annuals, 2 feet high, blooming profusely and succeeding well most anywhere. Pkt., 5c; $\frac{1}{4}$ oz., 20c; oz., 60c.

Escholtzia (CALIFORNIA POPPY)

See Color Illustration on Page 112.

Extremely handsome, low and quick growing annuals, with finely cut bluish foliage and cheerful, bright colored, poppy-like blossoms. Nothing can excel it in brightness. They are most effective when grown in beds of considerable size. Sowings may be made early in spring or late in autumn for blooming the next spring. Very hardy, blooming June to November. Plants 9 to 12 inches high.

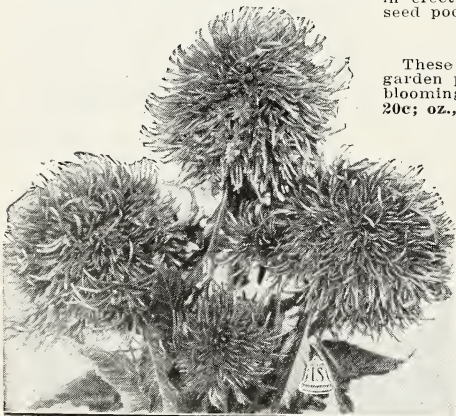
CALIFORNICA.—The original golden-yellow California Poppy. The tourists rave about this flower; why not have it in your garden. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 25c.

NEW FRINGED.—Bright butter cup-yellow flowers with fringed petals. Pkt., 10c; $\frac{1}{2}$ oz., 50c.

DOUBLE MIXED.—With lovely double flowers in shades of yellow and white. Pkt., 10c; $\frac{1}{2}$ oz., 35c.

MIXED COLORS.—A nice mixture, which should be planted freely in every garden. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

ISELL'S ESCHOLTZIA MIXTURE.—All the worth-while varieties and colors, single and double. Pkt., 15c; $\frac{1}{4}$ oz., 25c; oz., 80c.



Celosia—Chinese Woolflower.

Daisy - Bellis Perennis

The popular English or Double Daisies. These hardy perennials are easily raised from spring sown seed and come into flower in a very short time. They thrive best in cool, shady places, are very pretty and admirably adapted for edgings, especially for borders of Pansy and Forget-me-not beds, and also well suited for pot culture.

GIANT WHITE.—Flowers extra large, pure white and double. Pkt., 10c.

LONGFELLOW.—Double flowers of deep pink. Very fine. Pkt., 10c.

MAMMOTH RED.—Large bright red double flowers. Pkt., 15c.

DOUBLE MIXED.—Shades of pink, red and white. Pkt., 10c; ½ oz., 50c.

Shasta Daisy

One of our leading hardy perennial flower plants that has become a great favorite everywhere. The plants form large bushes of low growth, producing masses of lovely flowers on long, stout stems. Unsurpassed for cutting. Flowers three inches in diameter, pure white with yellow center. Pkt., 10c; ½ oz., 30c; ½ oz., \$1.00.

AFRICAN DAISY.—See pages 86 and 112.

Delphinium - Larkspur

LARKSPUR—ANNUAL VARIETIES

See Color Illustration on Page 113 and Back Cover.

Well-known annuals of great beauty and noted for richness of colors, particularly in blue shades. Easily grown. Much prized for cut flowers. Annual Larkspurs should be planted extensively in every garden.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 5c; ½ oz., 25c.

DOUBLE DWARF ROCKET.—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 10c; ½ oz., 25c.

EXQUISITE.—Charming new double flowered Larkspur with tall spikes of a soft pink shade. Pkt., 15c.

TALL DOUBLE.—Dark blue. Pkt., 10c; ½ oz., 25c.

ISBELL'S LARKSPUR MIXTURE.—Lovely annual sorts, fine varieties and colors. Plant them for cut flowers. Pkt., 15c; ½ oz., 30c; ½ oz., 85c.

DELPHINIUM

PERENNIAL VARIETIES

See Color Illustration on Page 111.

One of the most brilliant and effective hardy garden plants.

BELLADONNA HYBRIDS.—Rich and beautiful colors, light blue predominating. Dwarf growth. Pkt., 20c; ½ oz., 50c; ½ oz., \$1.50.

BELLAMOSA.—Dark blue flowers on tall spikes. Pkt., 20c; ½ oz., 60c; ½ oz., \$2.00.

BLUE BUTTERFLY.—A lovely bright shade of blue. Very graceful for cutting. 2½ feet. Pkt., 15c; ½ oz., 40c.

NUDICAULE.—Bright scarlet flowers. 3 feet high. Pkt., 25c.

ZALIL.—Beautiful sulphur-yellow flowers. 2 to 2½ feet. Pkt., 25c.

CHINESE MIXED.—Large-flowered dwarf sorts, dark blue, light blue and white. Plants 2 to 2½ feet. Pkt., 10c; ½ oz., 25c.

PERENNIAL MIXED.—Very choice. Pkt., 15c; ½ oz., 40c; ½ oz., \$1.25.



Delphinium, Perennial.

Dahlia

One of our best Autumn-flowering plants; blooms until killed by frost; half hardy perennial, blooming the first year from seed if sown early. They prefer rich, deep soil.

DOUBLE MIXED.—Many varieties and colors. Pkt., 15c; ½ oz., 35c.

SINGLE PERFECTION.—Large and showy. Pkt., 10c; ½ oz., 25c.



Shasta Daisies.

Didiscus

LAVENDER LACE FLOWER.—See page 111 for description. Pkt., 15c; ½ oz., 50c.

Digitalis-Foxglove

See Color Illustration on Page 112.

Ornamental hardy plants of stately growth. Flower spikes 3 to 4 feet long.

GLOXINIAEFLORA.—Mixed colors, pkt., 10c; ½ oz., 25c; ½ oz., 75c.

ISBELL'S SPECIAL MIXTURE.—Extra choice varieties and colors. Pkt., 20c; ½ oz., 40c.



Double Daisy or Bellis.

Dianthus - Pinks

See Color Illustration on Page 111.

The annual and biennial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row. Blooming season June to November.

CHINENSIS.—China or Indian Pink. Blooms in clusters and flowers are very double. Finest mixed. Pkt., 10c; ½ oz., 25c.

HEDDEWIGH.—Double Japan Pink. Seed saved from the best double flowers only. Fine collections of colors. Pkt., 10c; ½ oz., 40c.

FIREBALL.—Compact, free-flowering plants. Full double scarlet flowers. Pkt., 10c; ½ oz., 30c.

ISBELL'S DIANTHUS MIXTURE.—Finest single and double sorts, all good colors. Fine for garden display and cut flowers. Pkt., 15c; ½ oz., 25c.

Hardy Pinks

PHEASANT'S EYE, or JUNE PINK.

—Sometimes called grass pink; fine hardy perennial plant for borders and for massing. Flowers single, beautiful and fragrant. Succeeds best in full sun. Plant is of the low growth. Pkt., 10c; ½ oz., 25c; ½ lb., 60c.



Hardy Pinks, Pheasant's Eye.

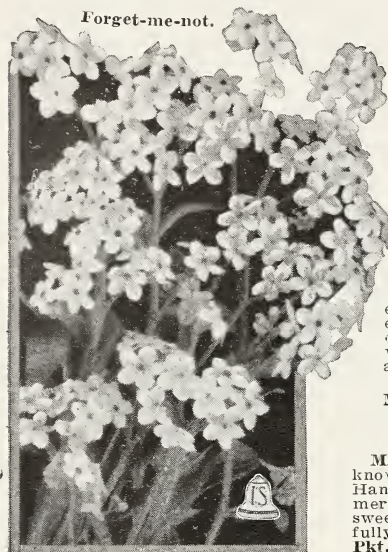
Gaillardia

See Color Illustration on Page 112.

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the Summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November.

PERFECTION DOUBLE MIXED.—Rich shades of red and yellow. Large heads of double quilled flowers. Pkt., 10c; ½ oz., 25c; oz., 40c.

GRANDIFLORA.—Hardy perennial varieties, bearing gorgeous flowers, two and one-half to three inches across. Splendid for permanent beds and for cutting. Mixed colors, pkt., 10c; ¼ oz., 35c; oz., \$1.00.



Forget-me-not.

Geranium

The constant succession of bloom till frost and the brilliant colors of the flowers render the Geranium very desirable for pot culture and bedding. Half-hardy perennial, easily grown from seed.

ISBELL'S "GOOD VENTURE" MIXTURE.—This collection embraces all the newer varieties; flowers are large and round, some forming trusses 15 inches across. Pkt., 20c.

APPLE SCENTED.—The old favorite sort with fragrant leaves. Pkt., 20c.

GODETIA.—See page 112.

Grass Pinks - Clove Pinks

These very desirable sweet-scented, low-growing, hardy garden Pinks bloom early and are extremely free-flowering. Unequalled for the border of beds, automobile drives, and old-fashioned gardens. Grows well in any good garden soil; give full sun and an open situation.

SINGLE AND DOUBLE VARIETIES. Mixed, pkt., 10c; ¼ oz., 35c.

Four o'Clocks

MIRABILIS or **MARVEL OF PERU.**—Well known hardy annual succeeding anywhere. Handsome plants. 2 feet high, covered all Summer with hundreds of bright colored, showy, sweet-scented flowers. They make a wonderfully attractive hedge or solid long row. Mixed. Pkt., 5c; oz., 20c; ¼ lb., 60c.



Double Hollyhocks.

Forget-Me-Not (MYOSOTIS)

The National Flower of Belgium. Dainty, elegant little flowers, all of which bloom profusely for two seasons, flowering freely in early spring and fall; they love shady, moist places. Once at home in a garden they establish themselves by self-seeding. They are beautiful for borders, edgings and for pot culture. Average height, six inches.

VICTORIA.—Flowers large, bright azure-blue. Neat dwarf plants. Pkt., 15c; ¼ oz., 50c.

BLUE ALPINE.—Of trailing habit, with bright blue flowers. Pkt., 10c; ¼ oz., 35c.

PALUSTRIS (Perennial). — Large blue flowers, bloom all Summer. Pkt., 20c; ¼ oz., 60c.



Heliotrope—Very Fragrant.

Heliotrope

Everyone loves the delightful fragrance and beauty of the Heliotrope, but few know that it can be raised from seed as easily as the Verbena. To insure a long period of bloom, start seed indoors.

MAMMOTH FLOWERING, MIXED COLORS.—A very popular bedding and pot plant; the flower-heads of this new strain are of large size, delicious fragrance and of white and blue shades. Pkt., 20c; ¼ oz., 60c.

HELIOTROPE, FINE MIXED.—Pkt., 10c; ¼ oz., 30c.

Hollyhocks

One of the most majestic and desirable of hardy perennial plants, and a clump or line in any garden gives an effect not attainable with any other plant.

ISBELL'S EXTRA DOUBLE FLOWERED, MIXED.—Seed for this mixture is saved from the very finest extra double flowers only. The best and most gorgeous colored strain in existence. Pkt., 15c; ¼ oz., 40c; oz., \$1.25.

GIANT SINGLE MIXED.—Very large, showy flowers. All colors mixed. Pkt., 10c; ¼ oz., 25c.

NEW ANNUAL EVERBLOOMING.—Double and single. A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August. Pkt., 10c; ¼ oz., 30c; oz., 90c.

Gourds—Ornamental Mixed. Pkt., 10c; ½ oz., 20c.

Gypsophila (BABY'S BREATH)

Hardy annual. The flowers are small, starlike, and borne in feathery sprays which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets with Sweet Peas or other flowers. Successive plantings should be made to furnish a continuous supply of flowers.

ELEGANS.—The annual variety. Pkt., 5c; ½ oz., 25c; oz., 40c.

PANICULATA.—The perennial kind. Pkt., 10c; ¼ oz., 50c.

Kochia Trichophylla (SUMMER CYPRESS)

Sometimes called Burning Bush. This annual plant is of surprisingly rapid growth, regular pyramids about 2 feet high. Leaves slender, of light pea-green until fall, changing to blood-red and carmine. May be grown singly or in the form of a group or for a background. Of very easy culture. Fine for temporary hedge, border or dividing line. Pkt., 10c; ½ oz., 25c.



Kochia or Summer Cypress.

Mignonette.



Mignonette - Reseda

No garden is complete without at least a small bed of Mignonette. It is a well known, fragrant annual of easiest culture. Successive sowings should be made to keep up a supply of flowers from Spring until frost. May be grown in pots for winter flowering. Plants 12 to 15 inches high.

GIANT MACHET.—Large flower spikes. Everblooming. Pkt., 10c; ¼ oz., 30c.

GOLDEN QUEEN.—Golden yellow flowers; fragrant. Pkt., 10c; ¼ oz., 25c.

GOLIATH.—Finest red variety. Deliciously fragrant. Pkt., 10c; ¼ oz., 25c.

DIAMOND.—White, sweet scented flowers. Pkt., 10c; ¼ oz., 35c.

RESEDA ODORATA.—The old-fashioned sweet Mignonette. Pkt., 5c; oz., 30c.

Marigold—Tagetes

For Color Illustration and Full Description, See Page 113.

Lathyrus

HARDY SWEET PEAS.

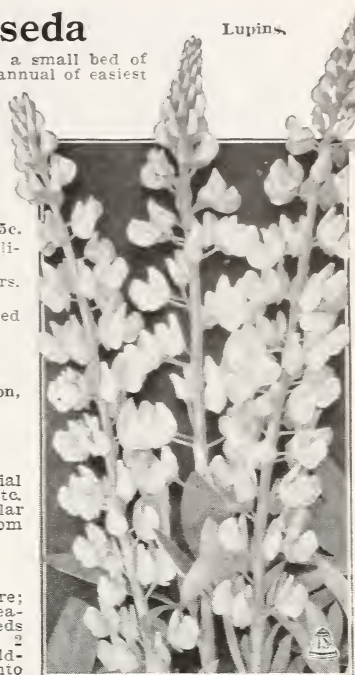
Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom; fine for cutting. Similar to the regular Sweet Peas but they bloom longer. Pkt., 15c; ½ oz., 35c; oz., 60c.

Lupinus or Lupins

Free-flowering annuals of easy culture; long, graceful spikes of rich colored, pea-shaped flowers. Fine for borders, large beds and for cutting. Prefers a little shade. 2 feet. Lupins belong to the class of old-fashioned flowers that are now coming into vogue again.

MIXED COLORS.—Pure white, light and dark blue, rose and bright pink. Pkt., 10c; ½ oz., 25c; oz., 40c.

Lupins.



Nicotiana

SWEET SCENTED TOBACCO PLANT

One of the most effective annuals, and easy to grow from seed. The plants are loaded with highly perfumed flowers throughout the season. Do not plant out until danger of frost is over.

AFFINIS HYBRIDA.—Of branching habit, 2 to 2½ feet high, each plant bearing thousands of flowers during the Summer and Autumn. Delightfully sweet scented. White, blue, red and rose, mixed. Pkt., 10c; ½ oz., 20c.

SYLVESTRIS.—A fine plant of pyramidal growth, producing dense panicles of long, tubular, pure white, highly perfumed flowers. 3 ft. Pkt., 10c; ½ oz., 25c.



Lobelia—A Profuse Bloomer.

NEW CROSS BRED.—Of great value for the North, as it blooms early. The flowers are large and very numerous, of violet-blue color. Pkt., 10c; ½ oz., 35c; oz., 40c.

SKY-BLUE.—The large flowers are surpassingly beautiful—of softest cerulean blue. Pkt., 10c; ½ oz., 25c; oz., 40c.

Morning Glory

Climbers of rapid growth; beautiful and varied flowers; for covering walls, trellises, arbors, etc., they are invaluable: soak the seed in warm water over night to assist in rapid germination.

IMPERIAL JAPANESE.—These are the greatest improvement that it is possible to imagine in the common Morning Glory. Not only are the flowers of greatly increased size and more distinct coloring, but the dense foliage is also wonderfully attractive. Our choice mixture contains many colors: single and double. Pkt., 10c; oz., 25c; ¼ lb., 75c.

BRAZILIAN MORNING GLORY.—A great climber, making a growth of 30 to 50 feet. Grapelike leaves a foot wide. The rose colored flowers measure 2 to 3 inches across and show a five-pointed star. Pkt., 10c; ½ oz., 25c; oz., 40c.

NEW DOUBLE "WHITE TASSEL."—The plants bloom freely throughout the season. The flowers appear like large snow-white tassels, very double and fringed. Pkt., 10c; ½ oz., 30c.

TALL MORNING GLORY.—An old-fashioned popular rapid growing climber, showing many shades of color: white to dark blue, red and striped. Mixed, pkt., 5c; oz., 15c; ¼ lb., 40c.

Lobelia

This popular and beautiful flowering plant is most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. The blossoms of all sorts are particularly bright in appearance.

CRYSTAL PALACE.—Rich deep blue flowers, dark foliage, finest bedding variety. 6 inches high. Pkt., 10c; ¼ oz., 40c.

FINEST MIXED.—Dwarf sorts in shades of blue and white. Pkt., 10c; ¼ oz., 35c.

Moonflower

White-Seeded (Grandiflora Alba).—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. If planted in rich ground in a sunny situation, the vines attain a height of 25 feet. Pkt., 10c; ¼ oz., 30c; oz., 35c.

GIANT PINK.—Very large flowers of soft lilac-pink color. Pkt., 10c; ½ oz., 25c; oz., 40c.



Nicotiana Sylvestris.



ISBELL'S LOVELY NASTURTiums

Grand Bouquets All Summer

For Summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. Nasturtiums are much used for table decoration. Of the easiest culture, succeeding practically anywhere, blooming most freely on lighter soil.

The Dwarf or Tom Thumb sorts make the most beautiful bedding and border plants, growing about one foot high, while the tall or climbing kinds are invaluable for covering unsightly railings, very fine for hanging baskets and vases, and are also equally beautiful if simply grown trailing over the ground. The tall sorts produce the largest flowers.

For Borders Dwarf Nasturtiums For Beds

Price, pkt., 10c; oz., 20c; ¼ lb., 60c, postpaid.

- BEAUTY.**—Scarlet, splashed canary-yellow.
CHAMELEON.—Bears flowers of quite distinct coloring on one and the same plant.
GLADIATOR.—New, burnt bronze color, dark foliage.
GOLDEN CLOTH.—The foliage is of bright yellow, while the flowers are intense scarlet.
GOLDEN KING.—Golden yellow flowers; dark foliage.
IVY LEAVED.—Foliage of distinct ivy form. Flowers beautifully fringed.
KING THEODORE.—Flowers velvety dark red, almost black. Dark green foliage.
ROSE.—Rosy-pink flowers, shaded salmon.
RUBY KING.—Beautiful ruby-red; rich. Dark foliage.
SALMON QUEEN.—Lovely salmon-rose.
SPENCER DAVID BURPEE.—Wavy emerald green foliage; flowers velvety scarlet.
ISBELL'S COLLECTION of above eleven dwarf varieties. One pkt. each for only 90c.

QUEEN OF TOM THUMBS

The plant grows in a neatly rounded bush, about nine inches in height. Each leaf is showily variegated or marbled with silvery-white. Small, richly colored flowers. Mixed, pkt., 10c; oz., 20c; ¼ lb., 60c.

TRAILING NASTURTium—"Tom Pouce"

Especially adapted for window boxes, hanging baskets, vases and rockeries. Vines grow 2 feet long; flowers small, but borne in greatest profusion all season. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Isbell's Special Dwarf Mixture This superb mixture will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

CHOICE MIXED DWARE.—A very good general purpose mixture. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Isbell's Special Tall Mixture This mixture contains the choicest colors of the Tall Nasturtiums, the rich, velvety varieties, and the new hybrids of Madame Gunther. The flowers are much larger than the old-fashioned kind. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

CHOICE TALL MIXED.—This contains a very good mixture of many colors. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Tall Nasturtiums

For porch boxes, hanging baskets and vases. Very free flowering and large blossoms.

Price, pkt., 10c; oz., 20c; ¼ lb., 60c, postpaid.

- AMERICAN BEAUTY.**—Bluish-rose, a fine color.
PRINCE HENRY.—Beautiful yellow marked conspicuously with blotches of bright carmine.
PRINCESS LOUISE.—Cream white with deep scarlet spot; dark foliage.
REGELIANUM.—The best rich brilliant crimson.
SUNLIGHT.—Large orange-yellow blossoms.
VARIEGATED LEAF TALL.—Many varieties with variegated and spotted foliage. Mixed colors.
VESUVIUS.—Fine salmon-rose flowers, rich dark foliage.
VON MOLTKE.—Ruby red. Very distinct.
IVY LEAVED TALL.—Bright colored flowers, distinct ivy-shaped leaves.

ISBELL'S COLLECTION of above nine tall varieties. One packet each, for only 75c.

Lobbianum Nasturtiums

The Lobbianum varieties (Lobb's Climbing Nasturtiums) differ from the ordinary climbing sorts in having smaller, neater, and more profuse flowers. Vines attain length of 6 to 8 feet. **LOBB'S MIXED.**—Pkt., 10c; oz., 20c; ¼ lb., 60c, postpaid.



Dwarf
Nasturtium.

Petunia, Fluffy Ruffles.



what first commands your attention. The petals are waved and frilled, giving an extremely dainty and pretty flower. Pkt., 25c; 2 pkts., 40c.

GIANTS OF CALIFORNIA.—The finest large-flowering strain of single Petunias. Magnificent flowers of extra large size, often measuring five inches in diameter, with very deep throat beautifully veined to the base. Pkt., 20c; 2 pkts., 35c.

Balcony Petunias

A fine large and free-flowering type of single Petunias, especially suited for window boxes, vases, hanging baskets, etc. The many branches are of trailing habit and the large flowers are produced very freely all season.

BALCONY BLUE.—Velvety indigo-blue. Pkt., 25c.

BALCONY ROSE.—Bright rose-pink; very fine. Pkt., 25c.

BALCONY MIXED.—White, rose, crimson and purple shades. Pkt., 25c.

Single Bedding Petunias

For garden display, in large beds, or for border, the Bedding

Petunias are supreme, being in bloom practically all the time during the Summer and early Fall. For Color Illustration and

Complete List of Varieties See Page 115.

Phlox - Flame Flower

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location.

For Color Illustration and Full Description of Varieties, See Page 115.

Pyrethrum, "Painted Daisy"

PYRETHRUM ROSEUM HYBRIDUM.—A lovely flower of easy culture, and should be more generally grown. They resemble large daisies, but of various shades of pink, deep red and purple, and make a pretty show in the garden and very handsome cut flowers, having stems 1½ feet long. The plants are perfectly hardy and true perennials; grow 2 feet high. Mixed colors, pkt., 15c; ½ oz., 40c; 1½ oz., \$1.00.

CRIMSON SPIRE.—6 to 8 feet high with very large leaves of purple color, changing to bronzy green. The stems, branches and veins are red. Brilliant crimson seed spikes. Pkt., 15c; oz., 40c.

SANGUINENSIS.—Six feet tall. Blood-red stems and green leaves. Makes a brilliant display. Pkt., 10c; oz., 25c.

ZANZIBARIENSIS. Mixed.—A distinct class, surpassing all other varieties in size and beauty. 10 to 12 feet high. The very large, ornamental leaves are beautifully lobed. Pkt., 10c; oz., 25c.

MIXED.—Many fine ornamental sorts. Pkt., 10c; oz., 20c; ¼ lb., 50c.

Pansies

For Color Illustration and Complete List of Varieties, See Page 114.

Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are robust in habit and remarkably free-flowering.

MIXED BEDDING PANSIES.—All colors. Pkt., 10c; ¼ oz., 65c; oz., \$2.25.

Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower from June until frost, and the following Spring they begin to flower again. Mixed colors, pkt., 15c; ½ oz., 50c; ¼ lb., 85c.

Leaflet on "Pansy Culture Up-to-Date", free for the asking.

Petunias

For garden or house culture few plants equal the Petunia in effectiveness. Beautiful and especially useful for borders, solid beds, window boxes, porch boxes and vases. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a fairly good soil and sunny position.

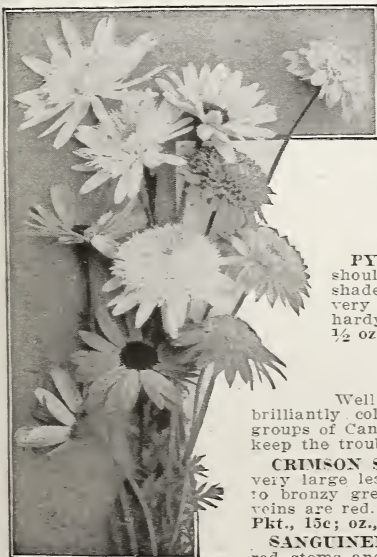
NEW MARVELOUS DOUBLE.—We take great pride in offering this new Double Petunia. In beauty, size, form and color it surpasses anything we have ever seen before. It would be impossible to describe at length the many variations in form and color. Pink, white, violet, lavender, mauve and crimson are all present, together with innumerable intermediate shades. Many flowers measure 5 inches across and are fluted, frilled and ruffled. Pkt., 30c; 2 pkts., 50c.

DOUBLE CARNATION-FLOWERED.—Nice double flowers of medium size, resembling carnations. Very free-flowering and of medium height. Fine for bedding and house culture. Pkt., 25c.

FLUFFY RUFFLES.—These Petunias are very large-flowered, but the great beauty of the flowers is



Isbell's Bedding Pansies.



Pyrethrum.

Poppies

Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The poppies are quite hardy and the seed should be sown as early in the spring as possible. Make successive plantings for a continuous bloom all summer.

Single Annual Varieties

GIANT SHIRLEY, SILK or GHOST POPPY.—No flower is so exceedingly graceful and decorates our gardens with such brilliancy of color as this poppy. Plants about 18 inches tall. Pkt., 10c; ½ oz., 25c; oz., 40c.

GOLDEN BUTTERCUP POPPY.—Large golden yellow, cup-shaped flowers, 3 inches across, on long stems. The petals are crinkled, like crushed satin. Pkt., 15c; ¼ oz., 35c.

SINGLE MIXED.—Comprises a good assortment. All colors. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c.

AMERICAN LEGION.—Dazzling orange-scarlet flowers of enormous size, borne on long, stout stems. Pkt., 20c; ½ oz., 50c.

ISELL'S SINGLE POPPY MIXTURE.—Besides the above single sorts this mixture contains many other choice varieties. The color range is truly wonderful. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

NEW ANNUAL ORIENTAL POPPY.—This new class resembles the true Orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; ¼ oz., 50c.

CALIFORNIA POPPY.—See pages 86 and 112.

Double Annual Varieties

For Color Plate and Full Description of Varieties, See Page 116.

Primula - Primrose

HARDY PERENNIAL GARDEN SORTS

These are among the best of early Spring blooming plants; with slight protection they will stand the Winter, but will do much better and bloom more freely if protected by a coldframe. They require a partially shaded location.

AURICULA.—Old-fashioned Garden Primula. Very free-flowering and fragrant; in colors of yellow, brown and red. Blooms in early Spring. Height 6 inches. Mixed colors. Pkt., 25c.

VULGARIS (English Primrose).—These old-fashioned plants are very welcome in early Spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 inches tall. Pkt., 10c; ¼ oz., 60c.

VEIS, COWSLIP.—The flowers are fragrant and are borne in umbels. Beautiful, hardy perennials, blooming in early Spring; mixture contains many beautiful colors. Plants grow 10 inches tall. Pkt., 15c.

Primulas For House Culture

These Primroses are some of our finest and most important Winter-blooming pot plants. The culture of these lovely



Giant Shirley Poppies.

Portulaca

Also called "Rose Moss" and "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of low growth, and has the happy faculty of flourishing under almost all conditions. Single and double flowering sorts. For Color Illustration and Complete List, See Page 115.

Smilax

Beautiful perennial vine for house culture. Makes a fine pot or basket plant for winter. Lovely glossy green foliage which is greatly prized for bouquets and decorating. Soak the seed in water 24 hours before planting. Pkt., 10c; ½ oz., 35c.



Primula Obconica.

flowers is much easier than most people think, and everyone could grow a nice collection of them with little care. Seed should be sown in March or April in light soil, but for final potting use richer soil, consisting of loam and leaf mould.

CHINESE PRIMROSE.—For Winter decoration this is one of the most important house plants. The flowers are large, rich in color and of great substance. Height 8 inches. Large flowering mixed. Pkt., 30c.

OBCONICA (Everblooming Primrose).—Of easy culture, flowering abundantly and continuously with very little care. A lovely house plant, also succeeds well in the garden during the Summer. Flowers are very fragrant. Mixed colors. Pkt., 25c.

Scabiosa Mourning Bride or Pineushion Flower

For Color Plate and Full Description, See Page 116.

PERENNIAL POPPIES

These extremely hardy plants make a wonderful display in the garden in early Summer, while for cutting they are invaluable. The foliage disappears during July and August, appearing again as soon as cool weather sets in.

ICELAND POPPY (Nudicaule).—Plants are of graceful habit, with fernlike foliage, producing their brilliant flowers in profusion all Summer. Height 18 inches. Mixed. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c.

ORIENTAL POPPY.—Gorgeous, showy flowers, measuring 6 to 7 inches across, of dazzling, brilliant colors, mostly shades of red. Height 2 feet. Mixed colors. Pkt., 10c; ¼ oz., 40c; ½ oz., 70c.



Oriental Poppies.



Chinese Primrose.

Snapdragon - Antirrhinum

For Color Illustration, See Page 117.

Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd-shaped flowers are of brilliant coloring and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edging or pots. Flowering season July to November.

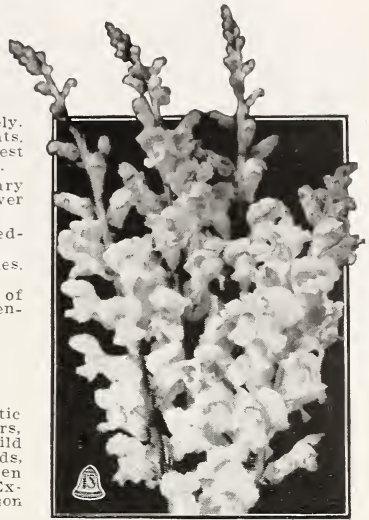
NEW GIANT-FLOWERED.—This new type produces flowers of extraordinary size and the range of colors is simply wonderful. Tall plants with long flower spikes of great beauty and decorative value. Pkt., 20c; ½ oz., 60c.

MIXTURE OF HALF-DWARF SORTS.—All colors. Particularly good for bedding as the plants do not require staking. Pkt., 10c; ¼ oz., 25c; oz., 75c.

MIXTURE OF TALL SORTS.—Splendid assortment. Large, showy flower spikes. Pkt., 10c; ¼ oz., 20c; oz., 60c.

ISBELL'S SNAPDRAGON MIXTURE.—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15c; ¼ oz., 50c; oz., \$1.50.

For additional list of Snapdragons, see page 117.



Snapdragon.

Sunflower - Helianthus

These hardy annuals comprise plants of majestic growth and immense showy flowers, suitable for shrubberies, woodlands, wild gardens and screens; the dwarfier kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Flowering season July to October.

NEW RED SUNFLOWER.—Stately plants 4 to 6 feet tall. Some flowers are of a rich chestnut-red color, others tipped with yellow and others slightly washed with red. The flowers vary from four to eight inches in diameter. Pkt., 10c; ½ oz., 30c; oz., 50c.

CHRYSANTHEMUM SUNFLOWER.—Golden yellow flowers, resembling those big Japanese Chrysanthemums. Grows 6 ft. tall. Pkt., 10c; ½ oz., 30c.

GLOBE or DAHLIA SUNFLOWER.—Flowers large and quilled, perfectly double, rich saffron-yellow, they resemble a very large dahlia. 5 to 6 feet. Pkt., 5c; ½ oz., 15c.

NEW RAINBOW HYBRIDS.—Glorious colors, ranging from the most delicate light yellow, through all shades of gold and orange with pinks, reds and browns. To see them is to love them. Pkt., 15c; 2 pkts., 25c.

MAMMOTH RUSSIAN.—The large seeded common Sunflower, 8 to 10 feet. Flat, large flower heads. Pkt., 5c; oz., 10c.

Salvia FLOWERING SAGE

The Salvia is now a standard bedding plant, its long spikes of flowers borne in great profusion, keeping the garden bright with color from July until frost. A half-hardy annual, blooming the first year from seed. Sow in March or April in a hotbed or indoors and set out in the garden about June 1st.

SPLENDENS, SCARLET SAGE.—Beautiful, large, bright scarlet flowers. Profuse and long season bloomers. Height 2½ to 3 feet. Pkt., 10c; ¼ oz., 35c; ½ oz., \$1.25; oz., \$2.00.

ZURICH.—Blooms early. Plants are dwarf, with large brilliant red flower spikes. Pkt., 20c; ¼ oz., 60c.

BONFIRE.—The finest of the scarlet Salvias, growing to a compact bush about 2 feet high and 2 feet in diameter. Pkt., 15c; ¼ oz., 50c; ½ oz., \$1.50.

Sweet William - Dianthus Barbatu

A well known, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous young plants from seed every season than to divide the old plants. Should be in every garden. Height 1 to 1½ feet.



Sweet William—Hardy Perennial.



Salvia or Scarlet Sage.

DOUBLE MIXED.—Pkt., 10c; ¼ oz., 40c; oz., \$1.25.

SINGLE MIXED.—Pkt., 5c; ¼ oz., 20c; oz., 65c.

ISBELL'S SWEET WILLIAM MIXTURE.—There are many beautiful varieties of Sweet William and we have most of them in this superb mixture. Wonderful and unique colors and markings, double and single flowered sorts. Pkt., 15c; ¼ oz., 25c; ½ oz., 75c.

ANNUAL SWEET WILLIAM.—Hardy annual of easy culture. Has the habit of growth of the perennial varieties—but begins to bloom early in the Summer from seed sown in the Spring, blooming all season. Fragrant and a grand cut flower. Mixed colors, pkt., 20c; ¼ oz., 60c; oz., \$1.75.

Salpiglossis or Velvet Flower

Painted Tongue. One of the greatest favorites among annuals. For color illustration and full description, see page 116.

Schizanthus—Butterfly Flower

For color plate and full description, see page 117.

Isbell's Beautiful Verbenas

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height 5 inches.

MAMMOTH ROSE QUEEN.—This new Verbena is wonderfully effective in beds. The most brilliant rose color combined with extraordinary size of flowers. Pkt., 15c; ¼ oz., 50c.

NEW MAMMOTH MIXED.—This mixture produces very fine, rich colored, large flowers; trusses of good substance and immense size. Pkt., 25c; ¼ oz., 75c.

GIANT LUCIFER.—New giant flowered, intense dazzling scarlet without light eye. Largest of all Verbenas. Pkt., 15c; ¼ oz., 50c.

HYBRID MIXED.—The old-fashioned, smaller flowered varieties. Very free blooming. Fine assortment of all colors. Pkt., 10c; ¼ oz., 30c; oz., 80c.

DWARF MIXED.—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves, six inches high. Pkt., 15c; ¼ oz., 50c.

ISBELL'S VERBENA MIXTURE.—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. You will be more than pleased with these lovely flowers throughout the Summer and Fall. Pkt., 15c; ¼ oz., 50c; ½ oz., \$1.50.



Strawflowers.

Strawflowers, Everlastings or Immortelles

This class of annuals is of easy culture, growing splendidly in any good garden soil, even in light, sandy ground. They produce their strawlike flowers abundantly all Summer and Fall. Popular for Winter bouquets.

ACROCLINIUM.—Plant 15 inches high and very bushy, bearing lovely white or rose-pink flowers. Pkt., 10c; ¼ oz., 25c; oz., 75c.

AMMOBIUM or WINGED EVERLASTING.—Handsome, double white flowers with yellow disk, produced in clusters. The plants grow about 2½ feet high. Pkt., 10c; ¼ oz., 25c; oz., 75c.

GOMPHRENA or GLOBE AMARANTH.—Brilliant colored, globe-shaped flowers, resembling clover blossoms 1½ feet high. Pkt., 10c; ¼ oz., 25c; oz., 75c.

HELICHRYSUM.—New Mammoth Flowered. Effective flowers for beds and borders. 2 to 3 feet high. Mixed. Pkt., 15c; ¼ oz., 30c; oz., 90c.

LUNARIA (Honesty or St. Peter's Penny).—This is a hardy biennial plant producing the second year, large, silvery white seed pods on long stems; highly prized for Winter bouquets, either in their natural state or painted in bright colors. Pkt., 10c; ½ oz., 25c; oz., 75c.

RHODANTHE.—Beautiful for the garden, or grown in pots. Bell-shaped flowers, white, rose and red. 1 foot high. Pkt., 10c; ¼ oz., 25c; oz., 75c.

STATICE.—A lovely Everlasting flower. Rose, blue, lavender and yellow. 1 to 2 feet high. Pkt., 10c; ½ oz., 25c; oz., 40c.

XERANTHEMUM.—Flowers very double. White and deep purple. Plants 12 to 18 inches. Silky flowers and silvery foliage. Pkt., 10c; ¼ oz., 30c; oz., 90c.

SPECIAL MIXED.—All of the above sorts and many other varieties mixed. You will like these for garden display and especially for Winter decoration in vases. Pkt., 10c; ¼ oz., 30c; oz., \$1.00.

Stocks GILLIFLOWER; LEVKOJEN

One of the best known and most popular annuals, of easy culture and suitable for pots as well as garden culture. For color illustration and full list of varieties, see page 117.

Tritoma

HYBRIDA MIRABILIS.—The new annual Red Hot Poker Plant; also called Flame Flower or Torch Lily. Produces fine large spikes of orange-scarlet flowers resembling a red-hot poker, hence the name. A very showy plant that blooms very freely from August until frost, making it especially desirable as a bedding plant. 2 to 3 feet high. Start the seed in the house and transplant to garden in May. Pkt., 20c; 3 pkts., 50c.



Mammoth Verbena.

Snow-on-the-Mountain

EUPHORBIA VARIEGATA

A favorite annual for mass planting or for the mixed border. Showy and distinct plants with very attractive foliage, dark green leaves, edged clear white. 2 feet. Easily grown from seed, doing well in any fairly good soil. Pkt., 10c; ¼ oz., 25c; oz., 75c.



Snow-on-the-Mountain—Euphorbia.

WEET SCENTED TOBACCO PLANT—NICOTIANA
See page 89.



Tritoma—Red Hot Poker Plant.



Lunaria or Honesty.

Isbell's Giant Spencer Sweet Peas

Sweet Peas are probably the most popular flower in America. They are loved by everyone, both for their beautiful coloring and delightful fragrance. They will grow anywhere you can raise common garden peas. To secure beautiful blossoms, manure liberally or fertilize with bone meal; trench deeply, plant thinly, stake early and water freely. Leaflet on Sweet Pea Culture, free for the asking with order.

Six Beautiful New Spencer Varieties

Also Called Butterfly Sweet Peas.

PINKIE.—Novelty. Very fine deep rose-pink, having four mammoth flowers placed on long stems. Vigorous grower and continuous bloomer. Extra fine sort. Pkt., 25c; 2 for 40c.

CAMPFIRE.—The brightest pure flame-scarlet ever offered. It is the last word in vivid color and will stand the hottest sunshine. Blooms profusely. Pkt., 20c; oz., 50c.

FLUFFY RUFFLES.—The first of the Ruffled Sweet Peas. A great big flower, duplicated and frilled; long-stemmed sprays of four flowers. A lovely rich rose-pink on a salmon and cream ground. Of exquisite texture and sweet fragrance. In packets only this year. Pkt., 25c.

HEAVENLY BLUE.—A most beautiful soft tone of delphinium-blue, without a trace of violet. Flowers of immense size, four to each stem. Pkt., 20c; oz., 50c.

MARY PICKFORD.—One of the choicest new sorts that created quite a sensation. The color is a dainty cream-pink lightly suffused with salmon and the effect is most charming. Pkt., 20c; oz., 50c.

YOUTH.—An exceptionally large and fragrant Sweet Pea. The color is white edged in a beautiful manner with a delicate soft rose-pink. Pkt., 20c; oz., 60c.

COLLECTION of the above six New Spencer varieties. One packet each (\$1.30 value) for \$1.00, postpaid.

PRICE OF THE FOLLOWING

SPENCER SWEET PEAS:

Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

AMERICA.—White ground, heavily striped with bright scarlet.

APPLE BLOSSOM.—Bright rose, wings primrose with flush of rose.

ASTA OHN.—The best lavender Sweet Pea.

BLUE PICOTEE.—Pure white with a distinct picotee edge of blue.

CRIMSON KING.—Color is a true ox-blood-red or pure deep crimson.

DAINTY.—Beautiful large white flower edged with clear pink.

DEFIANCE.—The most brilliant scarlet, will not fade or burn.

FIERY CROSS.—The color is bright fire-red. Large, wavy flowers.

HAWLMARK PINK.—Large, well waved, graceful flowers of rich, bright rose-pink, shaded salmon.



The New Ruffled Sweet Pea.

PRICE OF THE FOLLOWING

SPENCER SWEET PEAS:

Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

HERCULES.—A pale rosy pink giant flower.

LORD NELSON.—Rich deep navy blue.

MARGARET ATLEE.—Salmon-pink on a creamy buff ground.

MASTERPIECE.—Clear lavender suffused mauve, the color that is so much desired.

NEW GIANT WHITE.—The most perfect white Sweet Pea in existence. Flowers of very large size.

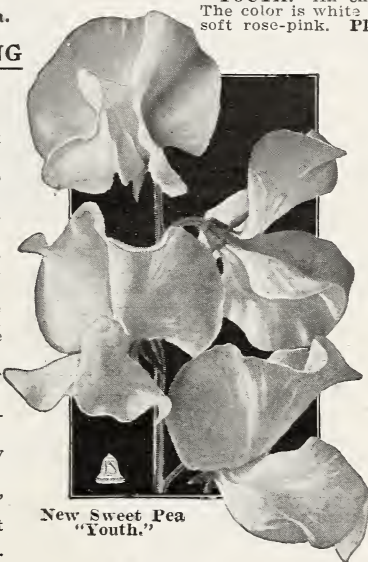
NUBIAN.—Rich deep maroon or mahogany.

PRIMROSE.—Pure primrose-yellow. Very fine.

ROYAL PURPLE.—Large, wavy flowers of a rich, royal purple.

THE PRESIDENT.—Brilliant, rich, glowing orange-scarlet.

WEDGEWOOD.—A lovely bright silvery blue; large, fine form.



New Sweet Pea "Youth."

Sweet Peas in Mixture

ISBELL'S GIANT SPENCER MIXTURE.—In preparing this mixture we are giving our customers all possible variations, including many brand new kinds as well. Satisfaction guaranteed. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, postpaid.

ISBELL'S GRANDIFLORA MIXTURE.—This is a special blend of the old-fashioned grandiflora class of Sweet Peas and consists of the better named varieties. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.

GOOD MIXTURE GRANDIFLORA.—For a low priced mixture of Sweet Peas this cannot be excelled. Oz., 10c; ¼ lb., 25c; lb., 80c, postpaid.

EARLY-FLOWERING SPENCER MIXED.—These come into bloom earlier than the standard varieties and will bloom a long season. If sown early in Fall indoors, will bloom by Christmas and continue all Winter. Pkt., 15c; oz., 45c; ¼ lb., \$1.50, postpaid.

Cupid, Dwarf or Bedding Mixed

These form a bush of emerald-green foliage a little over a foot wide and six inches high, and from June until late Summer are literally a sheet of bloom. Pkt., 10c; oz., 30c; ¼ lb., \$1.00, postpaid.

Everlasting or Hardy Sweet Peas (Lathyrus)

The plants bloom a long season, are hardy and will live for years. These come in shades of red, pink and white only. An excellent plant for covering fences and trellises. Fine cut flowers. Mixed. Pkt., 15c; ½ oz., 35c; oz., 60c.

To grow extra choice flowers and sturdy plants, inoculate your Sweet Peas. **BELL BRAND INOCULATION**, 35c, postpaid.



New Spencer Sweet Pea, "Pinkie." Extra Large Rose-Pink Flowers.

Viola
Odorata—
The Violet.



Viola Odorata—The Violet

SWEET VIOLET.—The true blue sweet Violet. Favorite hardy plants, highly prized for their fragrant flowers; 6 inches high. Seed germinates slowly. Succeeds best in half shady situations. Pkt., 10c; $\frac{1}{8}$ oz., 40c.

Violas or Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following Spring they flower again. Mixed. Pkt., 15c; $\frac{1}{8}$ oz., 50c.

Wallflower (Goldlack)

Wallflowers should be better known. Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. The oriental coloring of the flowers in their rich reds and yellows is very effective. They are easily grown and last long as cut flowers. $\frac{1}{2}$ feet high.

PERENNIAL DOUBLE MIXED.
Pkt., 15c; $\frac{1}{8}$ oz., 60c.

PERENNIAL SINGLE MIXED.
Pkt., 10c; $\frac{1}{8}$ oz., 25c.

ANNUAL SINGLE MIXED.
Pkt., 5c; $\frac{1}{8}$ oz., 25c.

Isbell's Showy Zinnias

These attractive and decorative hardy annuals are most desirable plants for mixed borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never ending delight. Beautiful old rose, dainty cream, brilliant yellow, striking red, deep purple and lovely two-color effects as in the new giant sort "Exquisite" (see page 118). The Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November.

GIANT PICOTEE.—Very large, beautiful, double flowers in orange, flesh, lemon, pink and cerise, each petal being distinctly tipped with various shades of dark, resembling the Picotee Carnations—most attractive and pleasing. A very showy flower for the garden. Mixed colors, pkt., 20c.

NEW ZINNIA, "VICTORY."—A very distinct type with large flowers and petals evenly quilled. Many different shades of color, such as bronze, cerise, yellow and white. Many of the petals are reflexed, showing a different color on the inside, giving a bicolor effect. A very showy effect is obtained by a mass planting or long row of these. Fine cut flowers. Pkt., 20c.

NEW DAHLIA-FLOWERED AND GIANT SHOW ZINNIAS.—See color illustrations and full list of varieties on page 118.

LARGE-FLOWERING DWARF ZINNIAS.—Bushy, compact plants about 2 feet high, bearing large, perfect double flowers in greatest profusion. All colors mixed. Pkt., 5c; $\frac{1}{2}$ oz., 25c.

DOUBLE CURLED AND CRESTED.—A new strain; fantastically shaped flowers with twisted petals, brilliant colors. 2 feet. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

RED RIDING HOOD.—Plants grow 12 inches high and are covered the entire season with attractive, little button-like blooms. Small, intense scarlet flowers. Effective border plant. Pkt., 10c; $\frac{1}{4}$ oz., 40c.

Hardy Perennials

Giant Show Zinnia.—See Page 118.

The following hardy flowers are easily grown from seed. Full description and prices are given on preceding pages, see alphabetical list.

Alyssum saxatile
Aquilegia
Campanula
Coreopsis
Delphinium
Double Daisy

Shasta Daisy
Oriental Poppy
Phlox
Pyrethrum
Primrose
Pinks

Tufted Pansies
Digitalis or Foxglove
Gallardia grandiflora
Hollyhock
Forget-me-not
Sweet William
Violets

Isbell's Haphazard Mixture of Flower Seed

Grand for Wild Flower Gardens. This mixture contains almost every imaginable kind of Annual Flower and is useful as an inexpensive way to produce displays in large borders or to sow hillsides or along lanes or walks. By using this seed liberally it is easy to convert many an unsightly spot into a bower of beauty. For the children nothing is so interesting, as they can pick flowers and bouquets to their heart's content. Every day furnishes new surprises. Large pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

WRITE FOR ISELL'S FALL CATALOG, with color illustrations and descriptions of Bulbs and Hardy Flower Plants. It is sent free.



Double Wallflower.



NEW GLADIOLUS

These lovely New Gladiolus may well be said to rival the rose in beauty, and they can be grown everywhere with but little care. Be sure to plant some of these new sorts. You will thoroughly enjoy the flowers all summer, and will marvel at the wonderful results accomplished by the Gladiolus specialists in the past few years.

APPLE BLOSSOM.—Very attractive appleblossom-pink, nicely frilled edges. Tall, straight stem with many large flowers open at a time. A real beauty and good grower. Beautiful for cutting and pleasing in the garden. Each, 30c; doz., \$3.00, prepaid.

EXQUISITE.—Rightly named as it surely is an exquisite flower. Of the color of the American Beauty rose; a self color, without a trace of any other shade. Fine large flowers on strong, upright spike. This is a Glad of vivid color, making an exquisite cut flower and showing up well in the garden. Medium tall. Each, 20c; doz., \$2.00; 100 for \$15.00, prepaid.

GOLD.—This wonderful yellow Glad has been the center of attraction in many flower shows. Pure golden yellow flowers, throat a shade deeper; large blooms perfectly placed and as many as nine open at a time. Considered by many Gladiolus growers the best yellow sort. Blooms early; is of medium height. Each,

MARIETTA.—Very large flowers, geranium-pink with prominent velvety carmine blotch; makes a very rich and striking color combination. Of tall, strong growth. Each, 35c; doz., \$2.50; 100 for \$20.00.

MONA LISA.

—A very beautiful shade of pale lavender-pink, rivaling the finest orchid. A magnificent, almost pure self color. Well ruffled and exceedingly beautiful. Many flowers open at a time. Of dwarf growth. Each, 20c; doz., \$2.00.

MRS. S. M. ISBELL.—Fine clear light pink, with soft yellow shading in the center of each flower. Slightly ruffled petals and the blooms nicely arranged on a fine, strong spike. The finest pink Glad that we have ever seen. Plant is strong, upright and shows many flowers open at one time. As a cut flower it really is wonderfully effective. It blooms midseason to late. This was originated by a friend of ours who grows Gladioli as a hobby and has in his field just about all the worth-while sorts that are introduced from year to year. It originated from a seedling and we named it in honor of the wife of Mr. S. M. Isbell, the founder of Isbell Seed Company. Each, 40c; doz., \$4.00, prepaid.

OPALES CENT.—Wonderful spikes of very large, pale rose-lavender flowers. A pure self color with soft lilac throat lines. An extra

fine orchid colored Glad with tall stems and long flower spikes. Extra fine for cutting. Received Award of Merit by the American Gladiolus Society. Each, 20c; doz., \$2.00; 100 for \$15.00, prepaid.

PINK LILY.—A magnificent rose-pink with ruffled petals. Medium size flowers of lily shape that show up wonderfully well in bouquets. Of dwarf growth with straight, upright flower spikes. Blooms early. Each, 20c; doz., \$2.00; 100 for \$15.00, prepaid.

PURPLE GLORY.—The giant of Kunderd's New Ruffled race. A wonderful flower of deep velvety maroon-red, with almost black blotches, as though burned into the petals. (Flowers are not purple as the name would indicate). Extra large flowers with beautifully ruffled petals. Tall; blooms late. Each, 20c; doz., \$2.25; 100 for \$16.00, prepaid.

TWILIGHT.—An exquisite flower, as beautiful as a seashell. Creamy white flushed pink, with throat of a lovely blend of pink and yellow. Flowers heavily ruffled. Blooms late; plant this with your early kinds to prolong the blooming season. Each, 25c; \$2.50 per doz., prepaid.

TWOTINT.—Delicate flesh-pink shaded white and tinted yellow inside with large salmon-tinted scarlet blotches. A very lovely combination of delicate colors. Fine, straight, long spike. Each, 25c; doz., \$2.50, prepaid.

VANITY.—Lovely La France pink over cream ground. Large flowers of airy gracefulness, with slightly reflexed petals. Strong, vigorous grower, six feet tall; large, perfect bulbs. Won first prize at American Gladiolus Society Show in New York City for handsomest basket. The sensation of the New York wholesale cut flower market. Each, 20c; doz., \$2.00; 100 for \$15.00, prepaid.

Pink Lily.



Kirchhoff's Violet.



Mrs. S. M. Isbell.

Gold—

Pure Yellow.



Mona Lisa.



Carmen
Sylva.

Each, 5c; doz., 50c; 100 for \$3.50, prepaid.

ANNA EBERIUS.—Flowers large, slightly ruffled, of a striking dark velvety purple or plum color with deeper shading in center; no other Gladiolus like it. A fine spike with many flowers open at the same time. Dwarf. Medium early. Each, 10c; doz., \$1.00; 100 for \$7.00, prepaid.

BARON HULOT.—The only variety of its color—a rich velvety purple. Flowers small, of fine shape and set on a slender spike. Contrasts well with a yellow variety. Each, 10c; doz., \$1.00; 100 for \$7.50, prepaid.

CARMEN SYLVA.—Pure snow-white, throat slightly penciled; considered one of the finest white Glads for all purposes. Lovely lily-like flowers, 7 to 9 open at a time, on straight, tall stems. Blooms mid season. Each, 15c; doz., \$1.40; 100 for \$10.00, prepaid.

Mrs. Dr.
Norton.
See Page
99.

GLADIOLUS CHOICE STANDARD SORTS

The wonderful color range of the present day Gladiolus and their easy culture recommend this fine flower to every progressive home gardener and florist.

As a Summer cut flower Gladioli can hardly be excelled while for garden display in small and large groups they are planted more generally every year.

Gladioli succeed almost anywhere and may be planted from the last of April until June 15th for succession of bloom. At this writing, October 20, 1928, we still have several of the late varieties in full bloom, Mrs. H. E. Bothin and Twilight being two of the finest of these.

We grow Gladiolus bulbs on a large scale and Michigan grown bulbs are known to be of superior quality. Our prices are very low when quality is considered.

ALICE TIPLADY.—Primulinus type. Large open flowers gracefully placed on very long stems. A soft coppery bronze shaded buff. Medium tall, with long, slender flower spike. Highly prized for table decoration. Each, 10c; doz., 90c; 100 for \$6.00, prepaid.

AMERICA.—The most popular of all—used more than any other variety for decoration, etc. The delicate lavender-pink harmonizes with any bouquet and adds greatly to its attractiveness. Flowers are large, wide open, with many blooms open at the same time.



Purple Glory.

tall growth. Medium early. Very tall plant. Each, 15c; doz., \$1.40; 100 for \$10.00, prepaid.

GOLIATH.—A very fine dark colored, large-flowered Gladiolus, far superior to Empress of India. Dark maroon-red with black shadings; very large open flowers on long spikes. Medium tall; early. Each, 10c; doz., \$1.00; 100 for \$8.00, prepaid.

JOE COLEMAN.—Rich bright red, lighter in throat; beautifully ruffled petals. Many flowers open at one time. One of the finest red Gladioli and of great decorative value. Vigorous grower; tall, straight spike. Always satisfactory. Blooms early. Each, 10c; doz., \$1.00; 100 for \$8.00, prepaid.

MAIDEN'S BLUSH.—Primulinus Hybrid. The color is a delicate shade of pink with a faint crimson blotch on yellow background. The color effect is pink, however. Very early. Each, 8c; doz., 75c; 100 for \$5.00, prepaid.

GLADIOLUS, STANDARD SORTS—Continued on next page.

CHATEAU THIERRY.—Extra large, well formed flower. Bright cerise-red; dark red blotch bordered by yellow on lower petals. Decidedly showy. Of dwarf growth; fine, upright flower spike. Early. Each, 15c; doz., \$1.40; 100 for \$10.00, prepaid.



Opalescent.

CRIMSON GLOW. Deep brilliant crimson overlaid with darker shade, lower petals blotched with deep velvety crimson. The flowers are immense and plentifully spread on the tall, graceful stem. A gorgeous beauty with a vigorous constitution. Medium early. Each, 10c; doz., \$1.00; 100 for \$8.00, prepaid.

E. J. SHAYLOR.—A very beautiful, pure deep rose-pink; large, nicely ruffled flowers on good sized spikes. Tall, very strong plant. Blooms early. Each, 10c; doz., \$1.00; 100 for \$7.00, prepaid.

EVELYN KIRTLAND.—Flowers are of a most beautiful shade of rose-pink, darker at the edges. Brilliant scarlet blotches on lower petals. The entire flower shows a glistening luster. Large, wide open flowers with fluted edges. Each, 10c; doz., 85c; 100 for \$6.00, prepaid.

GOLDEN MEASURE.—Largest flowered pure golden yellow sort. The flower spike is of enormous size with six to seven extra large flowers of lily form open at one time. Of very strong and



Mary Fennell.

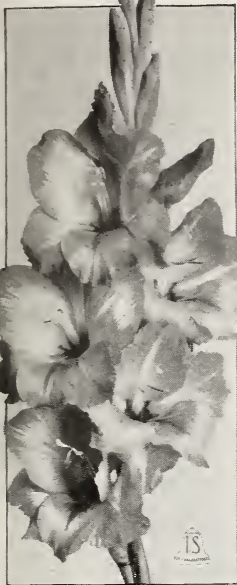
GROW SOME "GLADS"—AND BE GLAD

"Your Gladioli are such wonderful ones and the bulbs so cheap. I keep flowers in our church every Sunday and give many to hospitals, to neighbors, etc. I think Gladioli are the finest of all flowers."—IDA GORMAN, Hammond, Minn.

WONDERFUL FLOWERS

"A year ago last Spring I ordered a hundred of your Superb Collection Gladiolus Bulbs, and we want you to know that they were the finest bed of Gladioli seen in this locality this year. They were much nicer than those exhibited at the Fair. And Garden Seeds we have purchased from you are the very best."—C. W. HOTALING, Cobleskill, N. Y.

Joe Coleman.



GLADIOLUS

Standard Sorts—Cont'd.

Grow More "Glads" and Be Glad

The easiest flower to grow, requiring no special care, soil or climate. In fact, so easy to grow that no one can fail with them, if given just ordinary cultivation.

MARY FENNEL.—Light lavender with creamy yellow throat. Large, wide open flowers of exquisite loveliness, appealing especially to lovers of delicate shades. Medium early. Each, 10c; doz., \$1.20; 100 for \$7.75, prepaid.

MRS. DR. NORTON.—White with pink edges. Lower petals have a light yellow blotch dotted Tyrian rose. Overlaid with sparkling silver sheen. Extra fine, large flower of unusual beauty. Medium early. Each, 10c; doz., \$1.00; 100 for \$7.75, prepaid.

MRS. FRANCIS KING.—The most popular and best light scarlet. Its extra long spikes and enormous flowers make the Francis King unexcelled in brilliancy in home display or decoration. Tall; blooms late. Each, 8c; doz., 75c; 100 for \$5.00, prepaid.

MRS. FRANK PENDLETON.—A soft rosy pink on a white ground, the throat dark, rich, blood-red. A very large, perfect flower in every respect. Tall. Blooms late. Each, 8c; doz., 75c; 100 for \$5.00, prepaid.

MRS. H. E. BOTHIN.—Beautiful lively shade of salmon-pink with center of glowing scarlet, heavily ruffled. One of the loveliest color combinations in Gladioli. Fine, strong, upright grower with big flower spike. A first class show and cut variety. Blooms late. Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid.

ROMANCE.—A lovely flower of unique colors. Large blooms of orange with salmon-rose shading, red and yellow throat; petals bordered wine-blue. Long blooming season; fine flower spike; strong growth. Medium early. Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid.

ROSE ASH.—Peculiar soft old rose tones fading to ashes of roses on the outer edges of petals, lower petals light yellow speckled with ruby; finely fluted and ruffled; wonderful in form and color. Flowers 5 inches in diameter, very strong spikes 5 to 6 feet high. Medium early. Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid.

ROSE QUEEN.—Large flower, pure rose-pink of a beautiful shade. Narrow white central line on lower petals. Extra early; medium height. Each, 10c; doz., \$1.00; 100 for \$7.50, prepaid.

Rose Ash.

SCHWABEN.—A big, strong spike of clear yellow flowers with purple tongue on lower petals. Up to twenty fine, large flowers to each stalk. Blooms medium late. Each, 7c; doz., 70c; 100 for \$4.75, prepaid.



Schwaben.

PRIMULINUS HYBRIDS.

—The most graceful of all Gladioli; very attractive in your indoor bouquet. The colors, which always harmonize, range from purest light yellow to rich orange, from light pink to dark velvety crimson. They bloom early and for a long time. Each, 5c; doz., 50c; 100 for \$3.50, prepaid.

Chateau Thierry.



Gladiolus Mixtures

ISBELL'S SUPERB MIXTURE.—Imagine the beauty of a garden made up of all the standard named varieties that we list and some additions made to it from the best types. This is the way our Superb Mixture is made up, and we challenge comparison for richness and variety of bloom. All first size bulbs. Doz., 85c; 25 bulbs for \$1.50; 100 for \$5.00, prepaid.

CHOICE MIXED.—Lower in price than Superb and so desirable when very large beds and massings are wanted. All bulbs are sure to flower, and the assortment is very good. Doz., 40c; 50 bulbs for \$1.50; 100 bulbs for \$2.75, prepaid.

Rose Queen.



Happy Home Mixture

A fine mixture at a very low price. This is a good assortment of varieties and colors and the bulbs are all of "blooming" size, although not as large as we offer in preceding sorts. 50 bulbs for \$1.25; 100 for \$2.00; 1000 for \$17.50, prepaid.

SPECIAL OFFER

Bedding Gladiolus in Colors

BRIGHT RED GLADIOLI.—A striking shade that will make a wonderfully attractive border against a background of green.

LOVELY PINK GLADIOLI.—A soft shade that will cause much favorable comment when displayed.

SNOWY WHITE GLADIOLI.—White Gladioli should be in every collection. Fine for cut flowers.

BEAUTIFUL YELLOW GLADIOLI.—Exquisite for bouquets and decoration. There are but a few good yellow kinds.

The object of this special offer is to help thousands to enjoy plenty of flowers the coming summer at little expense.

You may have ten each of the four distinct and beautiful Gladioli (40 bulbs), for \$1.60; or 25 bulbs of each (100 bulbs), for \$3.50, by parcel post, prepaid.





A Bed of Isbell's Large-Flowering Cannas Will Look Well on Your Lawn.

Isbell's Brilliant Flowered Cannas

No plant can take the place of the Canna. For a handsome and showy display, they are unrivaled. This is so on a large lawn where an extensive planting is desired, and also on a small plot where there is room for only two or three plants. The rich foliage is a pleasant sight all summer, while the brilliant flowers add just the necessary touch of gorgeous colors.

Six Fancy New Sorts

AMBASSADOR.—3½ to 4 feet. Brilliant poppy-red; wonderfully free-flowering. Large flower trusses held well above the foliage; fine bronze foliage, vigorous grower. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.

CANDELABRA.—Four feet. New. Three to five branches on each stalk and every branch is ablaze with a torch-like flame of orange-scarlet bloom. Green foliage. Each, 25c; 3 for 60c; doz., \$2.00.

GOLD BIRD.—4½ feet. New Canna with enormous trusses of soft buttercup-yellow flowers, carried well above the foliage on strong, long stems. Green foliage. Each, 30c; 3 for 75c; doz., \$2.50.

LA FRANCE.—3½ feet. Lovely La France pink; very large flowers borne well above the foliage. Of compact but luxuriant growth. Green foliage. Each, 30c; 3 for 75c; doz., \$2.50, prepaid.

PINK BEAUTY.—4 feet. Beautiful shade of salmon-pink; extra large flowers, produced so freely as to make a continuous show for several months. Green foliage. Each, 30c; 3 for 75c; doz., \$2.50, prepaid.

THE PRESIDENT.—4 feet. Rich, glowing scarlet, immense, rounded flowers seven inches across when fully open, on strong, erect stalks. Heavy green foliage. Each, 25c; 3 for 60c; doz., \$2.00, prepaid.



Yellow King Humbert.

Other Good Varieties

KING HUMBERT.—4 feet. One of the very finest bronze leaf Cannas. Immense heads of orchid-like flowers. The color is velvety bright orange-scarlet. Each, 20c; 3 for 50c; doz., \$1.75, prepaid.

YELLOW KING HUMBERT.—4 feet. Is proving as widely popular as its companion, King Humbert. Has immense yellow orchid-like flowers, spotted with brilliant red. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.

STATUE OF LIBERTY.—6 feet. Brilliant glowing red, large orchid-flowering. Bronze foliage. For the center of the Canna bed or for background. Each, 20c; 3 for 50c; doz., \$1.75, prepaid.



La France—Beautiful Pink.

CANNAS—STANDARD SORTS

Price: 15c each; 3 for 40c; doz., \$1.35, prepaid.

ALLEMANIA.—5 feet. Bright scarlet, orchid-flowering, with broad yellow border, beautifully mottled. Green foliage.

A. BOUVIER.—4½ feet. Clear crimson flowers produced in large clusters. Green foliage.

COLOSSAL.—5 feet. Very vivid scarlet; the largest flowered of all Cannas. Green foliage.

DAVID HARUM.—3½ feet. Intense vermilion-scarlet (flame-red). Good bloomer. Bronze foliage.

PENNSYLVANIA.—6 feet. Blazing orange-scarlet, large orchid-flowered. Green foliage. Fine for the center of the Canna bed.

RICHARD WALLACE.—4 feet. Canary-yellow; very free-flowering. Good grower. Foliage bright green.

SHENANDOAH.—4 feet. Salmon-pink flowers borne in large clusters. Bronze-red foliage. Fine bedding sort.

ISBELL'S LARGE FLOWERING CANNA MIXTURE.—Three for 35c; doz., \$1.15; 25 for \$2.00, postpaid.

The culture of Cannas is simple and easy. They should not be set out until weather is thoroughly settled. The roots may be started indoors during March and April and set out in June. Plant in good rich garden soil, 18 inches apart each way, and water them freely. For dense mass effect, set out not more than one foot apart each way. Take the roots up in the Fall and store them in a dry place that is frost-proof.



Tuberose—Dwarf Pearl.

Tuberoses

The Tuberose is one of the most delightfully fragrant Summer flowers. It is fond of light and heat and should not be set outdoors until May 1st.

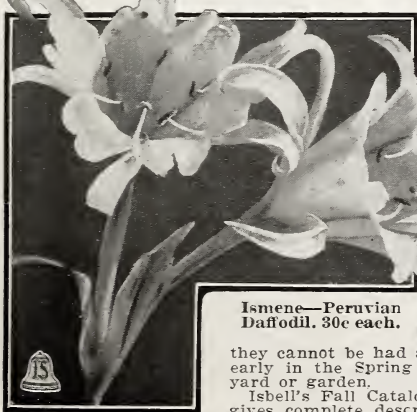
DWARF EXCELSIOR PEARL.—A double-flowered variety with stiff, dwarf stem. Flowers glistening white like wax and exceedingly fragrant. Spikes frequently bear from 40 to 50 flowers. Large size, 12c each; 3 for 30c; doz., \$1.00; 100 for \$7.50, prepaid.

VARIEGATED TUBEROSE.—Early, single white; the green leaves are striped with gold. 12c each; 3 for 30c; doz., \$1.00, prepaid.

MEXICAN TUBEROSE.—Lovely pure white, single flowers of delightful fragrance. 10c each; 3 for 25c; doz., 85c; 100 for \$6.00, prepaid.

Ismene Calathina - Peruvian Daffodil

A grand Summer-flowering bulb, producing with great freedom, large, anemone-like, pure white, very fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and, after a few weeks' rest, potted and flowered in the house in the Winter, or kept over for planting out another season. 30c each; 3 for 80c; doz., \$2.25, prepaid.



Ismene—Peruvian Daffodil. 30c each.

they cannot be had at any other time. Once planted, they will bloom early in the Spring for many years to come and brighten up your yard or garden.

Isbell's Fall Catalog shows these flowers in full natural colors, also gives complete description and cultural directions. This catalog will be sent free of charge.

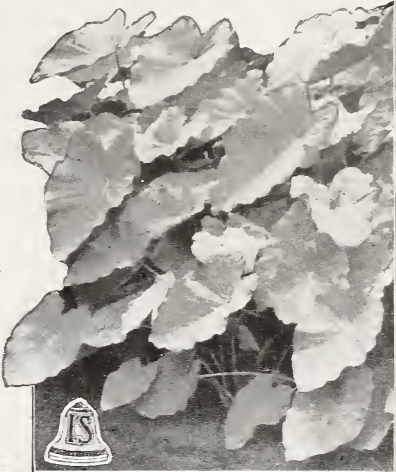
Caladium Esculentum

(Elephant's Ear).—A very effective plant for setting out on the lawn either singly or in beds and massed in combination with Cannas it is superb. Invaluable for a tropical effect. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow to an enormous size, five to six feet high. Do not plant out until danger from frost is past. Bulbs are safely stored over Winter in dry sand. The sizes given indicate circumference of bulbs.

Select Size Bulbs.—7 to 9 inches. 15c each; 3 for 40c; doz., \$1.35, prepaid.

Large Bulbs.—9 to 11 inches. 25c each; 3 for 65c; doz., \$2.25, prepaid.

Mammoth Size.—11 to 13 inches. 50c each; 3 for \$1.25; doz., \$5.00, prepaid.



Caladium Esculentum.

Cinnamon Vine

The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window or porch. Produces clusters of delicate white flowers of the most delicious fragrance. Beautiful glossy, heart-shaped foliage. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each Winter but grow up again very early in the season. Strong, large roots, 15c each; 3 for 40c; doz., \$1.35; 100 for \$9.00, prepaid.

Madeira Vine

The old favorite "Climbing Mignonette." A rapid grower, doing well in any location, but it likes a sunny, protected spot best. Leaves light green, heart-shaped; small, white, feathery flowers. Large bulbs, 10c each; 3 for 25c; doz., 90c.



Lily-of-the-Nile.

Calla Lilies

WHITE LILY-OF-THE-NILE (Aethiopica).—Everyone knows and admires the large waxy white flower of the Lily-of-the-Nile. It holds a certain fascination hard to describe and its presence is an inspiration. Plant in the Spring for outdoor bloom in Summer. Good large bulbs, 25c each; 3 for 65c; doz., \$2.25, prepaid.

YELLOW CALLA.—Same form as the White Calla, but color is a pleasing shade of light yellow. Makes a dandy house plant, and is quite showy in the garden. You will want it among your flowers. 35c each; 3 for \$1.00; doz., \$3.50, prepaid.

Hyacinthus Candicans

(CAPE HYACINTH)

A white Summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers. 20c each; 3 for 50c; doz., \$1.75, prepaid.

Tigridia

TIGER FLOWER

Also called Mexican Shellflower. One of the most showy of Summer-flowering bulbous plants; blooms from midsummer until frost, grows about 2 feet high and produces large, wide-open triangular blossoms, 4 to 6 inches across. The colors and markings are very brilliant and attractive, being golden-yellow, spotted and blotched with bright red. Clumps of them, planted in the border, are most gorgeous. The culture is the same as for gladioli. Each, 10c; 3 for 25c; 90c per doz.; 100 for \$6.00, prepaid.

Hardy Bulbs For Fall Planting

Gorgeous Tulips, beautiful Hyacinths, lovely Narciss, dainty Scillas and Snowdrops, and many others. All of these hardy bulbs must be planted in the Fall.



Darwin Tulips For Fall Planting.

ISELL'S DAHLIAS

This year we are making a departure in our Dahlia list and are offering more of the splendid new varieties and types and reducing the list of old standards. The newer forms are far superior and you will never know the real beauty of the Dahlia until you try them. You will be sure to have the finest Dahlia collection in your neighborhood if you grow the varieties listed below. Our prices include the postage.

Extra Fine New Sorts

BONNIE BRAE.—New Decorative Dahlia. Color is peach-pink and cream; flowers 6 to 8 inches in diameter, on stems 18 to 24 inches long; free flowering. Each, 60c; 3 for \$1.50, prepaid.

ELIZABETH SLOCOMBE.—Decorative type. Color rich purple-garnet. The large flowers are carried on long, stiff stems. Each, 60c; 3 for \$1.50, prepaid.

GEORGE WALTERS.—Hybrid Cactus Dahlia of exquisite coloring, being a bright salmon-pink, artistically suffused with old gold. Strong grower, free bloomer. Each, 75c; 3 for \$2.00, prepaid.

GLORIANA.—Decorative type. Immense flowers of pure gold, slightly red toward center. Long, leafless stems; none better for cutting. Each, 60c; 3 for \$1.50, prepaid.

GOLD STAR.—The ideal yellow Cactus Dahlia. Clear light yellow, without markings. Very large flowers on long, stiff stems. Vigorous grower and free bloomer. A real exhibition flower. Each, 75c; 3 for \$2.00, prepaid.

HELEN KELLER.—New Peony-Flowered. Of beautiful form, very large; in color a soft mauve-pink. A lovely cut flower and showy in the garden. Each, 50c; 3 for \$1.25.

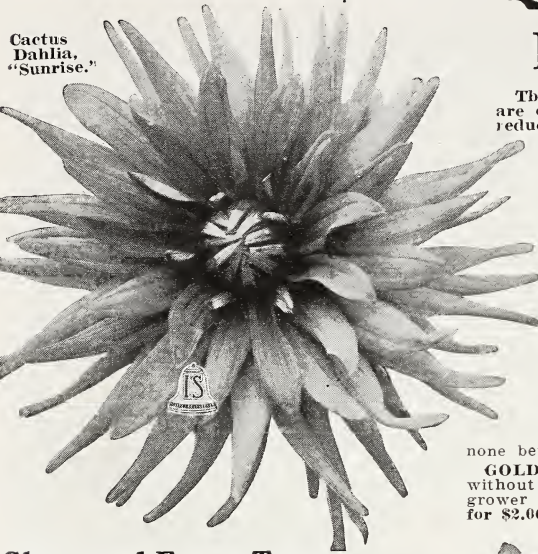
ORIENTAL.—New Peony-Flowered. A deep rich oriental red; very brilliant and showy in the garden and as a cut-flower. Each, 50c; 3 for \$1.25, prepaid.

THE BASHFUL GIANT.—New Decorative Dahlia. One of the largest flowered sorts ever produced, and the color is beautiful, being an apricot with golden shadings. Immense flowers on stout stems. Each, \$1.00; 3 for \$2.50, prepaid.

THE FAVORITE.—Hybrid Cactus. Beautiful brilliant salmon, shading from dark to a pinker salmon at the twisted points. Good strong stems. Each, 65c; 3 for \$1.75, prepaid.

Isbell's Superb Dahlia Mixture

Made up from the better varieties. This mixture will give you a wide range of color. 3 for 45c; 12 for \$1.50, delivered.



Cactus
Dahlia,
"Sunrise."

Show and Fancy Type

The flowers of this type are globular or ball-shaped and full to the center, with petals more or less quilled and very regularly arranged.

A. D. LIVONI.—Beautiful soft pink. Blooms very freely. Each, 25c; 3 for 65c; doz., \$2.25, postpaid.

AMERICAN BEAUTY.—A gorgeous wine-crimson—a true beauty of America. Each, 40c; 3 for \$1.00.

D. M. MOORE.—Rich deep velvety maroon, nearly black. Each, 50c; 3 for \$1.25, prepaid.

MISS HELEN HOLLIS.—Giant-flowered deep scarlet, on long, stiff stems. Each 40c; 3 for \$1.00.

PRINCESS VICTORIA.—Pure yellow blossoms of perfect form. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.

STORM KING.—Fine pure white flowers. Each, 25c; 3 for 60c; doz., \$2.00.

VIVIAN.—White, effectively edged rose-violet. Each, 25c; 3 for 60c, prepaid.

Cactus Type

Flowers have long, recurved or twisted petals of the fluted type. They are fully double and of very artistic shape.

BRIDE'S BOUQUET.—An ideal, pure white Cactus type. Beautiful flowers on long stems; profuse and early bloomer. Each, 50c; 3 for \$1.25, prepaid.

COUNTRY GIRL.—Golden Yellow, suffused with salmon-rose. Each, 50c; 3 for \$1.25.

EARL OF PEMBROKE.—Bright plum color. Each, 25c; 3 for 60c, prepaid.

GENERAL SETH.—Rich brilliant scarlet. Each, 50c; 3 for \$1.35, prepaid.

MRS. J. W. WILKINSON.—Rich deep pink. Each, 50c; 3 for \$1.25, prepaid.

SUNRISE.—Beautiful shade of scarlet, blending to peach-red at center.

Bright yellow at tips of petals. A beauty. Each, 50c; 3 for \$1.25, prepaid.

TUSTU.—Beautiful velvety maroon. Each, 50c; 3 for \$1.25, prepaid.

YELLOW STAR.—Clear yellow; very large. Each, 45c; 3 for \$1.20.

Decorative Dahlias

Double flowers, full to the center, with broad, flat, loosely arranged petals, which are straight or slightly turned back.

DARLENE.—An exquisite shade of live shell-pink, blending to white at center. Each, 45c; 3 for \$1.00, prepaid.

ELSIE DAVIDSON.—Flowers of clear yellow color. Good bloomer. Each, 35c; 3 for 90c, prepaid.

F. A. WALKER.—Charming shade of deep lavender-pink. Free-flowering. Each, 35c; 3 for 90c; doz., \$3.00, prepaid.

JACK ROSE.—The best crimson for garden and cutting. Very early. Each, 25c; 3 for 60c; doz., \$2.00, prepaid.

ORA DOW.—Beautiful velvety maroon, effectively tipped white. Each, 30c; 3 for 75c, prepaid.

SNOWDRIFT.—Pure White. A wonderful bloomer. Each, 35c; 3 for 90c, prepaid.

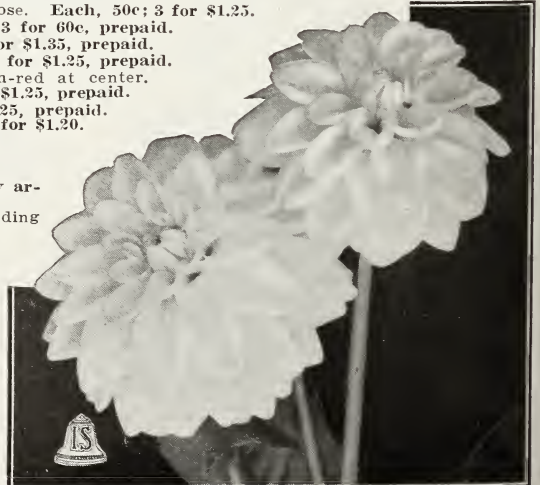
QUEEN MARY.—Lovely bright pink, large flower with full, rounded center; good strong stems. Each, 35c; 3 for 90c, prepaid.

SYLVIA.—Fine white, beautifully edged with pink. Each, 25c; 3 for 65c; doz., \$2.25, prepaid.

W. MILLER.—Very brilliant purple. Fine dark variety for garden and cut flowers. Each, 25c; 3 for 65c; doz., \$2.25.



New Hybrid
Cactus Dahlia,
Geo. Walters.



Decorative Dahlia, Darlene.

HARDY GARDEN LILIES

Beautiful and Permanent

Lilies are becoming increasingly popular and may be grown successfully by any gardener. They bring charm to the garden quite different from that of any other flower. You may have cool whites, rich yellows and dazzling scarlets. Lilies may be had in bloom from early Summer until Fall by proper selection of varieties.

Plant Lilies informally in clumps or large masses. Place the bulbs 4 to 8 inches deep (depending upon variety and size of bulbs), with a handful of sand around each one. If the soil is well enriched, so much the better for the size and beauty of the flower. A well drained, deep soil gives the best results. Bone meal is the best fertilizer.

Some lilies produce large bulbs, such as Auratum and Rubrum, whereas many others will never make such a large bulb, as for example the Pardalinum and Tigrinum. This must be taken into consideration when setting out the bulbs.

All gardeners have lately become interested in Lilies and the demand for bulbs is larger than ever before. Orders for Lily bulbs should be placed early, these bulbs cannot be supplied late in season.

The Best Varieties

LILIUM AURATUM (The Gold-Banded Lily of Japan). Considered the most beautiful variety of all the Lily family; should be in every garden. Excellent for cut flowers, blooming in July and August. Flowers pure white, dotted with crimson, while through the center of each petal runs a golden band. Flowers sometimes 10 inches across, of delicious fragrance; 3 to 5 feet tall and will bear up to twenty flowers. Succeeds best in open, porous soil, not in rich humus. Plant the bulbs very deep. 40c each; 3 for \$1.00; \$3.75 per doz., prepaid.

LILIUM CANADENSE (The Meadow Lily).—With beautiful, drooping, bell-shaped flowers of yellow, spotted with crimson; red anthers; up to ten flowers to each stem. Very hardy and easy to grow. It flowers in June and July. Canadense is excellent for setting among shrubs. 2 to 3 feet. 25c each; 3 for 65c; \$3.35 per doz. Extra select bulbs, 40c each, prepaid.

L. ELEGANS.—One of the most showy, hardy and satisfactory Lilies for general planting. As brilliant as Tulips with fine cup-shaped blossoms borne in upright umbels. In shades of red, orange and yellow. Blooms early June and July. 2 to 3 feet. 25c each; 3 for 60c; \$2.00 per doz., prepaid.

L. ELEGANS BICOLOR.—A dwarf type of the preceding variety. Admirably suited for planting in the border or the lawn. Upright cup-shaped flowers, orange edged with scarlet, lightly spotted. Very attractive, of easy culture and perfectly hardy. 15 to 18 inches. June-July. 40c each; 3 for \$1.00; \$3.75 per doz., prepaid.

L. GRAYI.—Lovely bell-shaped, pendulous flowers, orange yellow inside, spotted purple, outside reddish brown; red anthers. Slender stems with leaves near base, bearing 2 to 6 flowers. Very graceful and of easy culture. 2½ to 4 feet. Blooms June-July. 35c each; 3 for 90c; \$3.35 per doz., prepaid.

L. MYRIOPHYLLUM (The Regal Lily). A real beauty with large white flowers shading to yellow in the center, with a faint tinge of pink at the edges. Deliciously scented, similar to the Jasmine; extremely hardy, robust grower and free bloomer. One of the finest garden Lilies, bearing up to 9 flowers to the stem. Very easy to grow; set the bulbs 5 to 6 inches deep. Prefers a sunny location and soil should not be too rich. 3 to 5 feet. Blooms in July. 50c each; 3 for \$1.30; \$4.75 per doz., prepaid.

L. PARDALINUM (Leopard or Panther Lily).—Flowers are yellow spotted with rich brown, each petal tipped with scarlet. Very free flowering. Hardy, of robust growth, very permanent and of easy culture. Will grow most anywhere if the drainage is good. Late June to early August. 3 to 4 feet high. 35c each; 3 for 90c; \$3.25 per doz., prepaid.

WRITE FOR ISBELL'S FALL CATALOG. Sent free on request.



L. PHILADELPHICUM (Orange Cup or Red Wood Lily). One of the most beautiful native Lilies. Plant bears 3 to 5 upright flowers on a slender stem. They are bright orange-red, tinted yellow in center and spotted deep maroon; red anthers. Prefers a shady situation. 2 to 3 feet. June and July. 40c each; 3 for \$1.00; \$3.75 per doz., prepaid.

L. SPECIOSUM RUBRUM.—A great favorite. Fine, waxlike flowers; petals are white shaded and spotted rose. A very attractive flower with recurved petals and the plant is a free bloomer. 3 to 4 feet. Blooms August and September. Succeeds best in leaf soil. Plant deep. 40c each; 3 for \$1.00; \$3.75 per doz., prepaid.

L. SUPERBUM (Nodding Lily; Turk's Cap Lily).—Gives a brilliant effect—bright orange-red, spotted brown; red anthers. Petals long, pointed and gracefully recurved. Even a small clump will supply you with hundreds of flowers from June to August, one stem often bearing from 12 to 25 blooms; perfectly hardy. 4 to 5 feet. Excellent for planting among shrubs, succeeds even in dense shade. 25c each; 3 for 65c; \$2.25 per doz., prepaid.

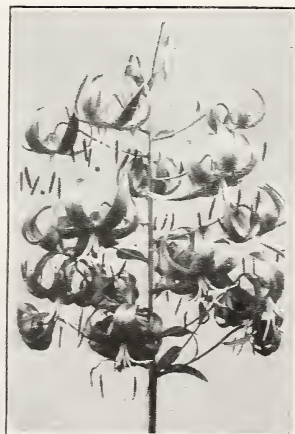
L. TIGRINUM SPLENDENS (The Single Tiger Lily).—An improved form of the old well known Tiger Lily. Much stronger, more and larger flowers, bright black spots and red anthers; recurved petals. Up to twenty flowers to the stem. Very showy. Blooms in August and September. 3 to 5 feet. 20c each; 3 for 50c; \$1.75 per doz., prepaid.

L. TIGRINUM FLORE PLENO (The Double Tiger Lily). This is the double-flowered form of the preceding species. A very stately plant, 4 to 5 feet high, bears a large number of light orange-red flowers, spotted black. Blooms July to August. The only desirable double Lily. 25c each; 3 for 65c; \$2.25 per doz., prepaid.

Iris

Easy to grow, will thrive most anywhere and last a lifetime. Handsome flowers of charming as well as rich colors, some are deliciously fragrant. Fine for garden display and cut flowers.

MIXED IRIS.—Nice assortment of different varieties and colors. 3 for 40c; 6 for 75c; doz., \$1.25; 100 for \$10.00, prepaid.



Superbum Lily.

Double Tiger Lily.



A Border of the New Peony, "Liberty Bond".

Isbell's Magnificent Peonies

The Flower for the Million
and the Millionaire

The Peony is a noble flower, almost rivaling the rose in coloring, perfection of bloom and fragrance. It is perfectly hardy without protection; is not troubled with insect pests or diseases, and once planted takes care of itself, increasing in size and profusion of bloom each year. They last a lifetime and longer. No other flower is as well adapted for large, showy bouquets.

The roots you get from us are field grown, large and healthy, and will give much better results than cheap ones. Plant in Spring, in well enriched soil; bone meal is the best fertilizer. Set the roots with crown or eyes covered not more than 2 or 3 inches. An open, sunny location is best.

ALBERT CROUSSE.—Soft shell-pink with salmon tint; very large, compact bomb-shaped flower. Strong, erect grower, medium tall, fragrant. In form and color, and with imbricated petals, it is like a mammoth carnation. Blooms freely and gives flowers when all other Peonies are through blooming. Late. \$1.25 each; 3 for \$3.25; \$12.00 per doz., prepaid.

AUGUSTIN D'HOOR.—A deep, rich brilliant solferino-red with slight silvery reflex. Of very fine bomb shape. One of the most satisfactory garden varieties, as the plant makes a strong, bushy growth with the flowers attractively set on tall stems. Midseason. \$1.00 each; 3 for \$2.75; \$10.00 per doz., prepaid.

BARONESS SCHROEDER.—One of the finest. White with shadings of flesh, rose type. Immense flowers with high chalice-shaped center, freely produced and lasting well. Pleasing June-rose fragrance. Strong grower, good bloomer; midseason. \$1.50 each; 3 for \$4.00; \$14.00 per doz., prepaid.



Felix Crousse.

CROWN OF GOLD (Couronne d'Or).—Large, flat flowers of semi-rose type; white with cream-yellow center and a ring of yellow stamens. Makes a perfect cut flower. Unusual water lily fragrance. Medium height; very free bloomer; late. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

DUKE OF WELLINGTON.—Extra large, magnificent flowers of beautiful cream-yellow color; guard petals snow-white, very full blooms of bomb type; fragrant. Vigorous, tall grower, free bloomer, long, upright stems. Midseason to late. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

EDULIS SUPERBA.—The earliest in our collection. A large flower of brilliant rose-pink with silvery reflex. Gracefully loose and flat. Best for cut flowers, as they last well and are very fragrant. Good commercial variety. 60c each; 3 for \$1.60; \$5.50 per doz., prepaid.

EUGENE VERDIER.—Fine large double flower of deep shell-pink and of rose type. The outer guard petals are lilac-white, but the total color effect is pale hydrangea-pink. A very showy flower. Rather dwarf habit; free bloomer; late. \$1.25 each; 3 for \$3.25; \$12.00 per doz., prepaid.

FELIX CROUSSE.—Brilliant dazzling red; very bright and effective; easily the best of that color. It blooms in midseason and is very dependable. The flower is round and full, delightfully fragrant. This is one grand Peony that everyone should have. \$1.00 each; 3 for \$2.75; \$9.50 per doz., prepaid.

FESTIVA MAXIMA.—The finest white Peony and the most popular of all. Flower is extra large, full and double, pure snow-white with a few dots of carmine; of rose type; fragrant, well nigh perfect. Blossoms early. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

KARL ROSENFELD.—Rich velvety bright red, clear and brilliant without a trace of purple; very large flowers of the semi-rose type and slightly fragrant. A superb and marvelous flower. A sturdy grower and free bloomer in clusters; medium early. One of the best red Peonies. \$1.50 each; 3 for \$4.00; \$14.00 per doz., prepaid.

LIBERTY BOND.—A splendid new Peony, creamy pink, tipped with carmine, shading to a lilac-rose in outer petals. Large and round as a ball. So hardy it never kills out. Fragrant; free bloomer; medium tall. Early to midseason. \$1.00 each; 3 for \$2.75; \$9.50 per doz., prepaid.

MIDNIGHT (The Black Peony).—A dark purplish crimson; semi-double and of very striking appearance. Brilliant golden yellow anthers. Flower stems stiff and long. Blooms in midseason. \$1.00 each; 3 for \$2.75; \$9.50 per doz., prepaid.

Baroness
Schroeder.

Peonies—Continued

MONS. JULES ELIE.—Immense flowers, full and globular; bomb type. Wonderful glossy flesh-pink, shading to deeper rose at base; entire flower covered with a silvery sheen; fragrant. Flowers have the appearance of a giant chrysanthemum. Fine cut flower; strong stems; a long keeper. Medium early. \$1.50 each; 3 for \$4.00; \$15.00 per doz., prepaid.

OFFICIALIS RUBRA PLENA.—The old-fashioned dark red sort of our grandmother's garden. Perhaps the most brilliant of all the red Peonies. It is in full bloom by Decoration Day throughout the North. A good grower, producing large, globular flowers of brilliant crimson. Very scarce. \$1.35 each; 3 for \$3.25; \$11.50 per doz., prepaid.

REINE HORTENSE.—Beautiful hydrangea-pink flowers of largest size. This variety has almost all the qualities that could be required of a Peony. Delicious fragrance, strong, healthy growth, large flower on straight stem, a delicate hydrangea-pink color with a halo of fine white, and long-lasting quality. \$1.50 each; 3 for \$4.00; \$15.00 per doz., prepaid.

Mixed Double Peonies

The quality and price of this mixture make it highly desirable. 40c each; 3 for \$1.00; \$8.75 per doz., prepaid.

Double Peonies in Colors

PINK SHADES.—45c each; 3 for \$1.20; \$4.35 per doz.

REDS.—50c each; 3 for \$1.35; \$4.80 per doz.

WHITES.—45c each; 3 for \$1.20; \$4.35 per doz.

Hardy Bulbs for Fall Planting

Gorgeous Tulips, beautiful Hyacinths, lovely Narcissi, dainty Scillas and Snowdrops, and many others. All of these hardy bulbs must be planted in the Fall, they cannot be had at any other time. Once planted, they will bloom early in the Spring for many years to come and brighten up your yard or garden.

Isbell's Fall Catalog shows these flowers in full natural colors, also gives complete description and cultural directions. If interested ask for this catalog.



Festiva
Maxima.
See page 104.

Beautiful Iris

There is no comparison between the improved up-to-date varieties with their large, handsome, richly colored flowers, and the old-fashioned "Flags." We have many choice named varieties. Ask for special list.

MIXED IRIS.—A nice assortment of many varieties and colors. 3 for 40c; 6 for 75c; doz., \$1.25; 100 for \$9.00, prepaid.

ISELL'S CYPRESS HOTBED SASH

MADE OF CYPRESS—THE WOOD ETERNAL.



Built to Last.

WILL NOT NEED REPLACING—THEY LAST A LIFETIME.

The use of hotbeds and cold frames allows the amateur or professional gardener to extend his operations over a long period. By using them you can have home grown vegetables on your table months before seed planted outside would produce. They allow you to get your products on the market when prices are still high. Ask for our free leaflet on hotbed construction and decide that you will get the full benefits from your garden this season.

One of our sash will keep a good sized family in Early Radish, Lettuce and other delicacies, and will start your early Tomatoes, Cabbage, and all other transplanted vegetable and flower plants. You cannot afford to be without them.

Truck farmers, market gardeners and everybody who has a garden, large or small, should Buy Hotbed Sash Now.

The way we make them. Our sash is too well made and too strong to be confused with a cheaper sash. In Cypress sash, strong as metal, the best lumber obtainable is used. Glass is double strength, meaning a saving in repair bills for you. The regular stock size is 3x8 feet, 1 1/2 inches thick. The glass sizes are 6x10 inches and 10x14 inches, set in finest greenhouse putty; the glass being laid in the narrow way. The sash are glazed with selected American glass, of double strength. Same sash can be used for Chicken Houses and Brooder Houses.

Prices are f. o. b. factory at Davenport, Iowa, or Jackson, Mich. We guarantee delivery and absolute satisfaction. Some gardeners prefer to buy the sash without glass, so we quote both ways.

Three-rowed Cypress Sash with double strength glass, \$5.25 each. Sash without glass, \$3.25 each.

Five-rowed Cypress Sash with double strength glass, \$5.50 each. Sash without glass, \$3.50 each.

Isbell's "Home Garden" Sash

This Sash proved so popular last year that we are again offering it. It is a very handy size, 6x4 feet, and is especially adapted for the home garden just starting in. Just the thing for starting cabbage, tomato, pepper and other vegetable plants for your own use, as well as starting flowers, such as asters, pansies, etc. Produces just as good plants as the large size Sash. Made of clear White Pine, tough as steel, with joints that will not pull apart. Price, glazed like illustration, double strength glass, \$3.75 each.

Peerless Glazing Points

SAVE GLASS BILLS

Here are a few good features of the Peerless:

No trouble to apply. No raising up when driven. No rights—no lefts. Will not rust; no sliding of glass.

The Peerless Point drives easily and true because the bevels are both on the same side. Box of 1000 points, sufficient for 500 lights, 90c; 5000 points at 80c per 1000. If wanted by mail, add zone rate postage, 2 lbs. per 1000.



Isbell's Home Garden Sash.

**COMBINE
DURABILITY
EFFICIENCY
DEPENDABILITY**

**IRON KING
FARM AND GARDEN TOOLS**

**QUALITY TOOLS
SAVE TIME
SAVE LABOR
SAVE MONEY**

After handling Bacon tools for more than twenty years, we were forced to discontinue handling them, as they are no longer being manufactured. We believe the Iron King Implements, which we have selected in their place, are equal in every way and in some respects superior. The workmanship and materials used in the manufacture of Iron King Implements is of exceptionally high quality. You will note from the weights given for the various tools that they are heavier than the average run of garden tools. Only the best carbon steel is used, which causes the plow, hoes, and cultivator teeth to hold their points and cutting edges much longer than usual. These tools have been on the market for many years, in which time they have established a splendid reputation for reliable performance. They are being used largely by market gardeners, who must have dependable implements. Considering efficiency, durability and price, they are unexcelled.

**IRON KING
SEEDER NO. 4
PRICE \$13.50
Shipping Weight
43 Lbs.**



Steel Frame Seeder No. 4

Is constructed of steel, has fewer parts and is less complicated than most other drills. The V-shaped shoe makes it possible to sow seed in an exact line and at uniform depth. The front wheel is 15 inches high with tire 2½ inches wide. The rear wheel is 13 inches high with 2½-inch tire. Equipment consists of one iron agitator and one brush agitator for tender seeds, one regular seed plate and one special onion seed plate and wrench.

The Iron King No. 4 Seeder will sow any kind of seed and sow it as it should be sown. Handles the finest seeds, like turnip and tobacco, as well as coarse seeds, like beets, peas and beans. Will also sow evenly such seeds as parsnips, tomato and salsify.

The owner is happy in the conviction that his Iron King will sow anything he wants it to do. Men who are using the Iron King boast that the saving in expense of cultivation and care of crops sown with an Iron King will pay for the drill in one year. Shipping weight 43 lbs. Price, \$13.50.

**No. 5 Seeder With Fertilizer
Attachment**

The proper distribution of fertilizer under the seed is very essential to the

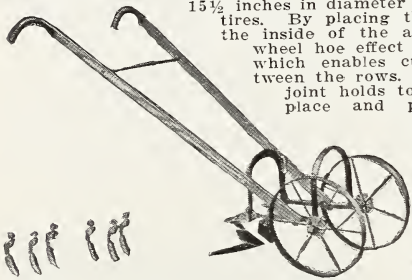
production of vigorous plants. The fertilizer attachment shown here is simple in construction and very efficient in operation, handling the various grades of commercial fertilizer. Approximate capacity of hopper is 18 pounds.

The No. 5 has the regular No. 4 seeder equipment in addition to the fertilizer attachment, making a very complete machine. Shipping weight, 52 lbs. Price, \$18.00, f. o. b. Jackson.



**No. 10-UD Universal Double
Wheel Cultivator**

The Iron King Double Wheel Cultivator No. 10-UD is one of the most serviceable and durable implements now being used. The arches are made of steel and malleable iron and are 16 inches high, permitting cultivation of plants until matured. The wheels are 15½ inches in diameter with 1¼-inch tires. By placing the wheels on the inside of the arch, a single wheel hoe effect is obtainable, which enables cultivation between the rows. The knuckle joint holds tools rigidly in place and permits most complete adjustment. Is equipped with one pair of 7-inch hoes and a set of 6 cultivator teeth. Shipping weight, 37 lbs. Price, \$9.00, f. o. b. Jackson.



**Fertilizer Attachment
No. 134**

For the grower who already owns an Iron King Seed Drill, the fertilizer attachment may be purchased separately by specifying attachment No. 134. This may easily and quickly be attached by removing the regular seed hopper, replacing with the fertilizer attachment and the extra chain furnished with the attachment. Shipping weight 9 lbs. Price of Fertilizer Attachment complete, \$4.75.



Capacity of Hopper about 18 lbs.

HIGH WHEEL CULTIVATOR

Equipment as shown: Mouldboard with landside, double end shovel 10 inches long, combined rake and sweep 8 inches wide, making five tools in all. Has steel malleable frame; wire wheels 16 in. high; No. 1 oak handles.

The rear wheel can be removed, making it a single wheel tool if desired. The attachments are sharp, ready for use, and the proper shape to scour in soil. They are carried between the wheels so they always run the same depth, doing smooth, even work.



**BICYCLE GARDEN
CULTIVATOR.**

Weight 22 lbs.
Price, complete
\$5.50, f. o. b.
Jackson.

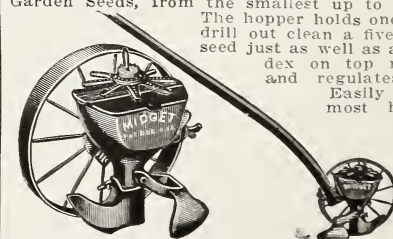
**THE MIDGET SEEDER
(WITHOUT HANDLE)**

The Midget is the most popular little Seeder on the market. It is all metal construction, but is extremely light and easy to lift about and to empty. It operates very simply; the shoe is adjustable for any depth.

The Midget will handle accurately almost any kind of Garden Seeds, from the smallest up to Peas and Beans.

The hopper holds one pint, yet it will drill out clean a five-cent package of seed just as well as a hopper full. Index on top names the seeds and regulates the openings.

Easily attached to most high wheel cultivators, or to any make single wheel cultivator, having 5½ in. or more space between shank and wheel. Handle easily made



from broom-stick, hoe or rake handle, etc. Shipping weight 6 lbs. Price, without handle, \$3.75, f. o. b. Jackson.

SPRAYERS AND INSECTICIDES

FIGHT THE INSECTS—HERE ARE THE MEANS

Dusting has become general among farmers, fruit growers, florists and gardeners. Cultivating and fertilizing alone will not suffice for raising perfect crops. Dusting is an absolute necessity against the many insects and fungous diseases.

The Dusters we offer are the most practical and efficient. They are well made and will do the work well and economically. Each one is a good value for the price.



KILLS PLANT INSECTS

Harmless to Man, Birds or Animals. Especially recommended for killing the following insects:

Cut Worms
Cabbage Worms
Asparagus Beetles
Green and White Flies
Thrips
Leaf Hoppers
Currant Worms
Plant Lice (Aphis)

Mealy Bugs
Mites
Red Spiders
Japanese Beetles
Aster Beetles
Squash Beetles (Stink Bugs)
Bean Beetles
Cucumber and Melon Beetles

Evergreen is safe and pleasant to use as it is not poisonous to man, birds or domestic animals, and will not damage the tenderest buds or leaves. Mixes readily with water or soap suds. Will not form a sediment or clog sprayer and does not have to be continually agitated.

Evergreen is both a contact and stomach poison to insects and so is equally effective against both chewing and sucking insects. It is absolutely safe to use and have around. You need have no fear about children or pets being poisoned. If cattle, birds, or poultry eat plants sprayed with Evergreen, it will not injure them. It is sure death to all common insects. The U. S. Department of Agriculture has found the active principle of Evergreen to be effective against even the tough Japanese Beetle. The length of time required to kill varies with different insects. Aphis or plant lice die within a few hours, while potato bugs may linger for 24 hours.

Evergreen is very economical. Being a highly concentrated form, a little goes a long way. Will not deteriorate, and may be kept for years without loss of effectiveness.

Evergreen can be sent by mail, as it is non-poisonous. Postpaid prices: 1 oz., 40c; 6 ozs., \$1.10. Prices not prepaid: 1 oz., 35c; 6 ozs., \$1.00; 2 lbs., \$3.50; 10 lbs., (1 gallon), \$13.00.

THE BEST AMMUNITION FOR YOUR SPRAYER OR DUST GUN

Below we list three insecticides; a powder, a soap and a liquid, which from our own experience and the experience of our customers, we have found to be the most effective in our fights against the many insects which threaten to destroy our crops.

HAMMOND'S SLUG SHOT

Get a better potato crop by ridding the field of potato bugs.

Hammond's Slug Shot is better than Paris Green for this purpose and is much cheaper. It is thoroughly reliable in killing cabbage worms, currant worms, slugs, chicken lice, etc. Contains fungicides also, which greatly improve the health and vigor of the plant. More of this sold than any other poison powder. It pays to keep a supply of Slug Shot on hand. Lightly dusted on, it rids chickens, sows, and calves of lice and other vermin.

Prices, by mail, postpaid:
1-lb. carton, 35c each. By express or freight, not prepaid: 1-lb. carton, 25c each; 5-lb. bag, 70c; 10-lb. bag, \$1.20; 25-lb. bag, \$2.65; 125-lbs., \$12.25.



FEENY DUST GUNS

The Best All-Purpose Dusters Ever Made.

Feeny Dusters have the patented piston packing feature which allows the greatest moving column of air and the greatest force with the least possible exertion.

FEENY DUSTER MODEL B

A fine durable, small Duster of smaller capacity than the Model D. Very suitable for a small home garden.



Light in weight and easily held in the hands in the most natural position. Economical, as it applies the powder in the right quantities at the right place for effective work.

Priced very low—\$1.25, not prepaid. Add 15c if wanted by mail.



FEENY DUSTER MODEL D

This Duster answers a call for a practical field and garden Duster having a hopper capacity large enough for extensive field use. The Model D is made of extra heavy materials throughout. The hopper has a capacity of two quarts. It is provided with a large screw cap filling opening and has a detachable flared extension nozzle.

The Model D is so constructed that the finest atomization is assured at all times, no matter whether dusting upward or downward. It is, however, possible to regulate the size and force of the dust cloud according to the stroke given the piston. The piston construction is absolutely dependable for strenuous and extensive use.

The Duster is carried and operated with the greatest ease and has been found altogether practical for dusting potatoes, tomatoes, cucumbers, melons, etc., small trees, shrubs, rose bushes and other flowers.

Price, \$4.25; add 25c if wanted by mail.



"BLACK LEAF 40"

Destroys such insect enemies as aphids (plant lice), thrips, leaf hoppers on fruits, vegetables, flowers, shrubs, etc.

"Black Leaf 40" is a concentrated solution of nicotine-sulphate. It is a contact insecticide. It kills insects when and only when brought into contact with their bodies. It mixes readily with water, does not clog the spray nozzle, nor does it injure foliage if diluted as recommended.

Poison—Cannot be sent by mail. Prices, f. o. b. Jackson: 1/2 lb., \$1.35—makes 40 to 50 gallons spray. 2 lbs., \$3.50—makes 150 to 200 gallons spray. Full directions on every package.

SULPHO-TOBACCO SOAP

For Plants and Domestic Animals

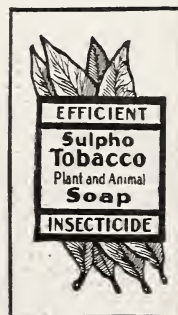
Destroys cabbage, squash and potato bugs, currant worms, lice, green fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are liberally sprayed before blooming time. Acts quickly and effectively and at the same time it is a fertilizer.

Very effective for use against lice, fleas and many other parasites on domestic animals.

3 oz. Cake makes 1 1/2 gallons prepared solution, 12c; postpaid, 15c.

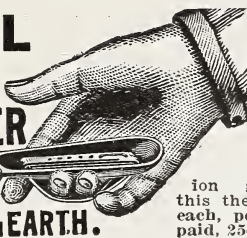
8 oz. Cake makes 4 gallons prepared solution, 25c; postpaid, 30c.

10 lbs. (in 1 lb. cakes), makes 80 gallons prepared solution, by express, \$3.25.



HAND WEEDERS GARDEN TROWELS, ETC. ARE LABOR SAVERS

IDEAL HAND WEEDER HANDIEST TOOL ON EARTH.



A HANDY TOOL

You will do a better job of weeding and do it more quickly by using an Ideal Hand Weeder. The band over the fingers leaves the hand perfectly free. Onion growers consider this the best. Price, 30c each, postpaid. Not prepaid, 25c each; doz., \$2.50. Weight per dozen, 4 lbs.

ALL STEEL TROWEL

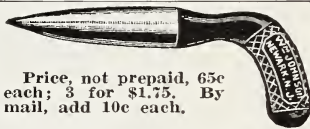


35c, prepaid.

Made of one piece, all steel; length 11 in.; blade 6½ in. Will last a lifetime. Best trowel made.

DIBBERS

The Isbell steel-pointed Digger aids greatly in setting vegetable plants, bulbs, etc. Iron handle, all in one piece, very strong.



Price, not prepaid, 65c each; 3 for \$1.75. By mail, add 10c each.

A Few Good Garden Books

VEGETABLE GARDENING.—This complete, concise and authentic book covers every phase of vegetable gardening. 525 pages, bound in cloth. \$2.75, prepaid.



MILADY'S HOUSE PLANTS.—This book will tell you how to care for Palms, Ferns, Fuchsias and all other house plants. 180 pages. 100 illustrations. Cloth cover. \$1.20, prepaid.

GARDEN GUIDE.—A book for gardeners everywhere, giving direct, simple and reliable information on how to grow fruit, vegetables and flowers. Illustrated. 384 pages, cloth cover. \$1.75, prepaid.

Watch-em-Grow PLANT FOOD

Makes Sick Plants Well and Well Plants Better.

Are your house plants as nice as you would like them to be, with bright flowers and rich foliage?

Do some of your pet plants in the garden make slow growth and fail to bloom?

Use Watch-em-Grow Plant Food and your troubles will be over. Try it and you will be amazed at the results you will see in a very short time.

Watch-em-Grow is a well proportioned fertilizer in highly concentrated form.

GUARANTEED ANALYSIS

Ammonia, soluble in water19%
Available Phosphoric Acid10%
Potash, soluble in water14%

Total, in perfect balance43%

HOW TO USE IT.—Being a clean, odorless powder which will dissolve quickly in water, it can be easily applied to plants just as you ordinarily water these plants. Complete instructions on each container.

FOR POTTED HOUSE PLANTS.—Dissolve a rounded teaspoonful in a cup of hot water, pour this into a gallon of cool water and you are ready to feed your plants. For a plant in a six-inch pot, a pint every few days until you see a decided improvement, then use once a month.

IN POTTING.—When you change the soil of pot plants, mix a teaspoonful of Watch-em-Grow with a gallon of soil before you set the plants.

CUT FLOWERS.—Drop a pinch of Watch-em-Grow powder in the water. It will make the bouquet last longer.

FOR YOUR GARDEN.—Both flowers and vegetables will be greatly benefited if Watch-em-Grow in the same solution as recommended for house plants is sprinkled over the seeds before they are covered. Then, during the growing season, if you have any backward plants, treat them just like we suggested for house plants. You will notice the difference in a few days.

PRICE OF WATCH-EM-GROW PLANT FOOD: Per can, 60c, prepaid.

SPECIAL OFFER

A LARGE TRIAL PACKAGE FOR ONLY TEN CENTS.

Send us 10 cents for a large trial package of Watch-em-Grow Plant Food, with directions for using. After using the contents, you can send us the empty package and only fifty cents and receive one regular eight ounce can of Watch-em-Grow Plant Food, prepaid. This makes the trial package cost you nothing, in the end. Large Trial Package only 10c. Big 8-ounce can, 60c, postpaid.



CATALOG INDEX

Alfalfa 70, 71	Collards 28	Glazing Points 105	Onion Plants 60	Falsify 44
Alsike 73	Clover 72, 73	Golf Grasses 80	Onion Seed 7, 40-42	Salvia 93
Asparagus 13, 60	Corn, Field 62-65	Gourds 31	Onion Sets 43	Sorghum 77
Accessories 105-107	Corn Salad 31	Grass Seeds 74, 75, 80	Orchard Grass 74	Sorrel 31
Asters 82, 83, 109	Corn, Sweet, 2, 26-28	Ground Cherry 30	Pansies 91, 114	Soy Beans 76
Barley 68	Corn, Pop 28	Herbs 52	Parsley 44	Speltz 68
Beans, Garden 1, 14-18	Corn Peas 76	Horseradish 60	Parsnips 44	Squash 11, 52, 53
Beans, Soy 76	Cress 30	Hotbed Sash 105	Pasture Grasses 75	Strawflowers 94, 113
Bedding Plants 60	Cucumbers 4, 32, 33	Implements, Farm	Peas, Field 77	Sudan Grass 20
Beets 2, 19, 20	Cultivators 106	and Garden 106, 108	Peas, Garden, S. 46-48	Sugar Beet 77
Blue Grass 74	Dahlia 102	Index to Catalog 108	Peonies 104, 105	Sugar Cane 77
Books 108	Daffodils 101	Inoculation 107	Pepper 7, 45	Sunflower 68
Borecole 29	Dandelion 44	Insecticides 107	Perennial Plants	Sweet Clover 72
Broccoli 13	Delphinium 87, 119	Ismene 101	119, 120	Sweet Peas 95
Bromus Inermis 74	Dibbers 108	Kale 29	Petunia 91, 115	Swiss Chard 30
Brussels Sprouts 13	Dill 59	Ky. Blue Grass 74	Phlox 91, 115	Timothy 73, 74
Buckwheat 65	Dusters 107	Lawn Grass 61	Pie Plant 44, 60	Tobacco 30
Bulbs 97-104	Eggplant 28	Leek 44	Plant Food 80, 108	Turnip 11, 58, 59
Cabbage 3, 4, 21, 22, 23	Endive 29	Legume Bacteria 72	Pomesgranate 31	Vegetable Oyster 44
Caladiums 101	Ensilage Corn 65	Lettuce 5, 34, 35	Poppo 92, 116	Vegetable Plants 60
Callas 101	"Evergreen" In-	Lilies 103	Potatoes 73, 79	Vegetable Roots 60
Canna 100	secticide 107	Madeira Vine 101	Potato Seed 31, 79	Veget. Sand 67
Carrot 1, 24	Farm Seeds 62-80	Mangel Wurzel 20	Pumpkin 3, 49	Vigoro 80
Cauliflower 4, 23	Fertilizer, Lawn 80	Millet 77	Radiash 9, 10, 50, 51	Vine Peach 30
Celery 25, 30	Field Beans 18	Mushrooms 29	Rape 69	Watermelons 6, 38, 39
Celery 2, 25	Field Peas 77	Muskmelons .5, 36, 37	Red Top 74	Weeders 108
Chard, Swiss 30	Flower Seeds 81-96,	Inside front cover	Rhubarb 44, 60	Wheat 65
Chicory 30	109-118	Mustard 31	Rutabaga 59	Wonderberry 31
Chives 31, 43, 60	Flower Plants 119, 120	Nasturtiums 90	Sage 68	Zinnia 96, 118
Cinnamon Vine 101	Garden Huckleberry 31	Oats 66, 67	Raye 68	
Citron 39	Garden Tools 106, 108	Okra 30		
	Gladiolus 97-99			

FLOWER SEEDS

Specialties and Choice Sorts

Beautiful Asters

American Beauty

Flowers as large as chrysanthemums, on two-foot stems. The color is almost identical with that of the famous American Beauty rose. It is a new strain of the late branching type, but the large flowers are carried on much longer and heavier stems. Flowers are often 5 inches and more across. Pkt., 20c; 1/8 oz., 60c.

The Sunshine

One of the most attractive novelties. Some of the flowers have twisted petals and others have the cushion center of tiny quills of a contrasting color; their delicate beauty is difficult to describe. The colors are pink, white, blue and lilac, in mixture. You surely will like and enjoy this wonderful Aster. Especially fine for cut flowers. Pkt., 20c; 1/8 oz., 75c.

California Giants

New class of giant-flowered Asters, producing sturdy, much branched plants 2 to 3 feet high with very long stems. The flowers are much larger and more substantial than other sorts and measure 5 to 6 inches in diameter. Their immense size and beauty, as well as their long, sturdy stems, make them very attractive in bouquets and floral work. This new Aster has won many prizes and awards of merit in all parts of the world. Mixed colors. Pkt., 20c; 1/8 oz., 75c.

Astermum

One of the most admired and beautiful of the Aster family. On account of the large size and chrysanthemum-like appearance they are aptly called Astermums. The plants grow about two feet high, with long, strong stems, and produce an abundance of lovely flowers. Blooms medium early. Mixed colors. Pkt., 20c; 1/8 oz., 75c.

New Gold

This new Aster gives us an unusual color and combines the grace and beauty of the well known Comet type with the lasting qualities of the American Branching type. Flowers are very large, nicely feathered and borne on stems 2 to 2 1/2 feet long; they open up a rich lemon-yellow, turning to ivory-white when fully opened. Pkt., 25c; 1/8 oz., \$1.00.



Aster, American Beauty.



Aster, Lavender Gem.

Carlson's Early Invincible

The best midseason Aster. Possesses all the desirable qualities of the late branching Asters, but comes into bloom ten days earlier. Flowers large, very double, on long, stout stems; splendid for cutting. Plants 20 to 24 inches high. MIXED COLORS.—Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 85c.

Lavender Gem

A Fine Aster for Bouquets.

An early sort of the Comet or Feathered type of the most charming color imaginable, making it one of the finest Asters for cut flowers. A delicate lavender deepening with age. Feathery, full double flowers, on slender, wiry stems. Plants about 18 inches high. Pkt., 15c; 1/8 oz., 40c; 1/4 oz., 70c.

Mammoth Rose King

New variety with massive flowers of a particularly pleasing shade of bright, brilliant rose color. Stems are frequently two feet in length; flowers are large as a saucer, crowns completely covered. The plants are of robust, upright growth, about 2 1/2 feet high. Pkt., 15c; 1/8 oz., 40c.

Peerless Pink

Strong plants of branching habit. Flowers of enormous size, globular in shape, up to five inches across, of a most delightful and pleasing shade of rich shell-pink. A beauty and a free bloomer. It is a wonderful cut flower. Pkt., 15c; 1/8 oz., 40c.



Aster,
Carlson's
Invincible.

Aster,
California
Giants.



Calendula.

Calendula POT MARIGOLD

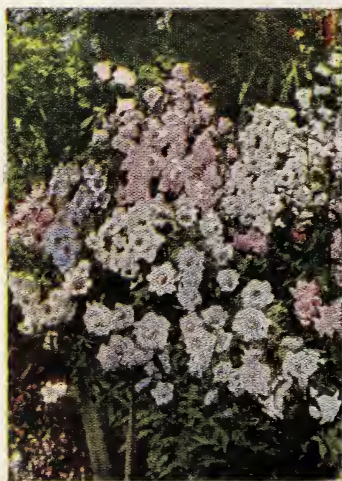
Well known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cutting. Try a planting of these first week in June for late Fall flowers. Beautiful for pot culture for Winter blooming.

PRINCE OF ORANGE.—Beautiful double flowers, deep orange-yellow, creamy white center with dark eye. Pkt., 10c; $\frac{1}{4}$ oz., 20c.

MIXED.—Many varieties. Pkt., 5c; $\frac{1}{2}$ oz., 25c.

NEW ORANGE KING.—Glowing dark orange-red; very double. Pkt., 15c; $\frac{1}{4}$ oz., 25c.

ISBELL'S CALENDULA MIXTURE.—All the best kinds and all colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c.



Campanula Medium.

Ageratum (FLOSS FLOWER)

Ageratums remain in flower throughout the summer and fall, and are among the most effective of our half-hardy annuals for bedding. Unlike most plants, their flowers are not spoiled by rain. The flowers of the taller varieties are very useful for bouquets. In bloom from July to November. Seed sown in August will produce plants for Winter flowering.

DWARF BLUE.—Dwarf, compact habit, splendid for edging. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

MIXED.—White and blue varieties for bouquets. Pkt., 5c; $\frac{1}{4}$ oz., 20c; oz., 50c.

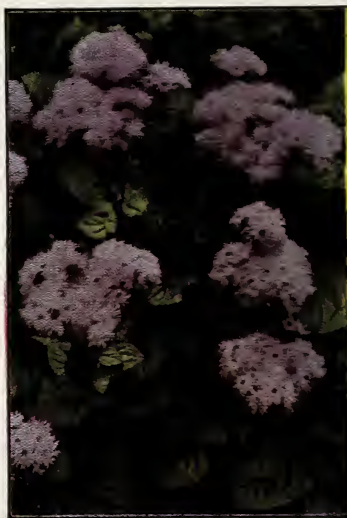
Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely, large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September. Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in the Spring. 12 inches high.

EMPRESS.—A fine variety, bearing large trusses, pure white, in pyramidal shaped spikes. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

MIXED COLORS.—A nice mixture. Pkt., 5c; oz., 25c.

ISBELL'S CANDYTUFT MIXTURE.—All the best sorts and colors known. Pkt., 15c; $\frac{1}{4}$ oz., 30c.



Ageratum.

Campanula

BELLFLOWER; CANTERBURY BELLS

Imposing, hardy plants profusely covered with large, bell-shaped flowers which are extremely showy in shrubberies and borders. They are easily grown from seeds, succeeding best in light, rich soil.

CARPATICA (Bellflower).—Plants grow 10 to 15 inches high, bearing a great profusion of attractive bell-shaped flowers of blue and white color. Pkt., 15c; $\frac{1}{4}$ oz., 50c.

MEDIUM SINGLE (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms; 2 feet high. Mixed colors, pkt., 15c; $\frac{1}{4}$ oz., 40c.

MEDIUM SINGLE—Separate Colors.—Blue Pink, White. Pkt., 15c; $\frac{1}{4}$ oz., 50c.

MEDIUM DOUBLE (Double Canterbury Bells).—New double-flowered strain of the above. Magnificent flowers of pleasing shades of white, blue and rose. Mixed sorts. Pkt., 20c; $\frac{1}{4}$ oz., 50c.

CALYCANTHEMA (Cup and Saucer Canterbury Bells).—Hardy biennial, 2 $\frac{1}{2}$ feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed colors, pkt., 20c; $\frac{1}{4}$ oz., 50c.



Candytuft.

Calliopsis

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position. Blooming all Summer and excellent for cutting and massing. 15 to 20 inches high. In bloom from June to October. By keeping the old flowers cut off will bloom until late Fall.

NEW DOUBLE FLOWERED.—See color plate on back cover. Fine double and semi-double flowers, especially valuable for cutting. Mixed colors, pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 15c.

GOLDEN WAVE (Giant Sunbeams). From July to October covered with beautiful golden blossoms. 2 inches across. Pkt., 5c; $\frac{1}{4}$ oz., 20c; oz., 60c.

ISBELL'S SPECIAL MIXED.—This contains all the desirable sorts and colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.



Calliopsis.

Chrysanthemum

HARDY ANNUAL SORTS.

Showy and very effective garden annuals of easy culture, doing especially well in our state. They have a beauty distinctly their own. The plants grow from 18 to 24 inches high, have fine delicate foliage, and produce beautiful flowers in great abundance. Splendid for cutting, as they are produced on long, stiff stems and keep well in water for a long time.

SINGLE MIXED.—Pkt., 10c; ½ oz., 25c.

DOUBLE MIXED.—Pkt., 10c; ¼ oz., 25c.

Cosmos

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late Summer and Autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November.

NEW DOUBLE-FLOWERING. Crested.—See color plate on back cover. This new sort produces beautifully formed, double, crested flowers in shades of red, pink and white. As valuable for garden display as for cut flowers. Pkt., 25c.

WHITE EARLY-FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

PINK EARLY-FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

CRIMSON EARLY-FLOWERING GIANT.—Pkt., 10c; ¼ oz., 20c; oz., 75c.

EARLY-FLOWERING GIANT MIXED.—The new strain of early-blooming, large-flowered Cosmos. Best for our northern states. Pkt., 10c; ¼ oz., 25c; oz., 75c.

MIXED VARIETIES.—All colors. Pkt., 5c; ½ oz., 30c; oz., 50c.

ISELL'S COSMOS MIXTURE.—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers throughout the blooming season. Pkt., 15c; ¼ oz., 35c; oz., \$1.00.

Dianthus - Pinks

The annual and biennial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row. Blooming season June to November.

CHINENSIS (China or Indian Pink).—Blooms in clusters and flowers are very double. Finest mixed. Pkt., 10c; ¼ oz., 25c.

HEDDEWIGII (Double Japan Pink).—Seed saved from the best double flowers only. Fine collections of colors. Pkt., 10c; ¼ oz., 40c.

FIREBALL.—Compact, free-flowering plants. Full double scarlet flowers. Pkt., 10c; ½ oz., 30c.

ISELL'S DIANTHUS MIXTURE.—Finest single and double sorts and all good colors. Splendid for garden display and cut flowers. Pkt., 15c; ¼ oz., 25c.



Dianthus or Hardy Pinks.



Annual Chrysanthemums.

Didiscus

Lavender Lace Flower

Attractive annual plants with beautiful, long-stemmed, pale lavender flowers that resemble blossoms of Queen's Lace. A lovely garden plant and cut flower. Plants grow 2 feet high. A constant bloomer and of easy culture, only the seed germinates rather slowly. Pkt., 15c; ¼ oz., 50c.

Delphinium - Hardy Larkspur

One of the most brilliant and effective hardy perennial garden plants. Very handsome in shrubbery or the border, or in combination with white lilies. They thrive in almost any situation or soil, but a deep, rich soil will repay with larger and better flowers. Their blooming period is June and July. Remove the wilted flowers and the plants will bloom again later.

BELLADONNA HYBRIDS.—Rich and beautiful colors, light blue predominating. Dwarf growth, requiring no staking. Pkt., 20c; ½ oz., 50c; ½ oz., \$1.50.

BELLAMOSA.—Dark blue flowers on tall spikes. This variety is in great demand. Pkt., 20c; ½ oz., 60c; ½ oz., \$2.00.

NEW HOLLYHOCK-FLOWERED. This new strain contains all light shades, pale, clear blue predominating. The flowers are large, truly double, well placed on long pyramidal spikes, their sturdy growth reminding one of a Hollyhock, hence the name. We highly recommend it to those who wish a select strain. Pkt., 50c.

BLUE BUTTERFLY.—A lovely bright shade of blue. Very graceful for cutting. Of dwarf habit. 2 to 3 feet. Pkt., 15c; ¼ oz., 40c.

ISELL'S DELPHINIUM MIXTURE.—Includes many of the very finest sorts from European and American growers. Double and single flowered varieties representing about all the old and new colors. Pkt., 50c.

PERENNIAL MIXED.—Very choice. Pkt., 15c; ½ oz., 40c; ½ oz., \$1.25.

NUDICAULE.—Bright scarlet flowers. 3 feet high. Pkt., 25c.

ZALIL.—Beautiful sulphur-yellow flowers. 2 to 2½ feet. Pkt., 25c.

CHINESE MIXED.—Large-flowered dwarf sorts, dark blue, light blue and white. Plants 2 to 2½ feet. Pkt., 10c; ½ oz., 25c.



Hardy Delphiniums.



Cosmos.



Dimorphotheca (The African Daisy)

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all Summer in sunny situations; blossoms often measure 2½ inches across. An extremely showy annual Daisy; flowers grow 12 to 15 inches high. Pkt., 15c; ¼ oz., 35c.

Digitalis - Foxglove

Ornamental, hardy perennial plants of stately growth. Old garden favorites for the border, producing their attractive flowers in great masses during June and July. The seed, though small, germinates readily and the plants succeed well even in poor soil if given half-shady location. Spikes are often 3 to 5 feet long and thickly strung with scores of thimble-shaped flowers of various colors.

ISBELL'S SPECIAL MIXTURE. The very finest assortment of different varieties and colors. Pkt., 20c; ¼ oz., 40c.

GLOXINIAEFLORE. — Mixed colors. Pkt., 10c; ¼ oz., 25c; ½ oz., 75c.

For Complete List of Flower Seeds See pages 81 to 96.



African Daisies.

Gaillardia

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the Summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November.

PERFECTION DOUBLE MIXED.—Rich shades of red and yellow. Large heads of double quilled flowers. Pkt., 10c; ½ oz., 25c; oz., 40c.

GRANDIFLORA.—Hardy perennial varieties, bearing gorgeous flowers, 2½ to 3 inches across. Splendid for permanent beds and for cutting. Mixed colors. Pkt., 10c; ¼ oz., 35c; oz., \$1.00.

Godetia

See Color Plate on Back Cover.

Attractive hardy annual, deserving more general planting. Thrives best in light soil. The plants bloom profusely and bear showy flowers of velvety texture in many rich and varied colors.

NEW LAVENDER.—Large single flowers of delicate lavender color on slender stems. Very attractive. Pkt., 15c; ¼ oz., 35c.

DWARF SINGLE MIXED.—10 inch. Pkt., 5c; ¼ oz., 20c.

TALL DOUBLE MIXED.—Very good for cut flowers. 18 in. Pkt., 10c; ¼ oz., 25c.

Escholtzia (California Poppy)

Extremely handsome, low and quick growing annuals, with finely cut bluish foliage and cheerful, bright colored, poppy-like blossoms. Nothing can excel it in brightness. They are most effective when grown in beds of considerable size. Sowings may be made early in Spring or late in Autumn for blooming the next Spring. Very hardy, blooming June to November. Plants 9 to 12 inches high.

CALIFORNICA.—The original golden yellow California Poppy. The tourists rave about this flower; why not have it in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

NEW FRINGED.—Here we have something new in a bright buttercup-yellow flower with fringed petals. The plant is of low, bushy growth with finely cut silvery foliage. Pkt., 10c; ½ oz., 50c.

RAMONA.—Beautiful, frilled flowers of glittering coppery gold with pink shadings. Unusually attractive. Pkt., 20c; ¼ oz., 65c.

DOUBLE MIXED.—With lovely double flowers in shades of yellow and white. Pkt., 10c; ½ oz., 35c.

ISBELL'S ESCHOLTZIA MIXTURE.—All the worth-while varieties and colors, single and double. Pkt., 15c; ¼ oz., 25c; oz., 80c.

Four o'Clocks

MIRABILIS or MARVEL OF PERU. Well known hardy annual succeeding anywhere. Handsome plants, 2 feet high, covered all Summer with hundreds of bright colored, showy, sweet-scented flowers. Mixed. Pkt., 10c; oz., 25c; ¼ lb., 60c.



Digitalis—Foxglove.



Gaillardia.

Hollyhocks

One of the most majestic and desirable of hardy perennial plants, and a clump or line of them in any garden gives an effect not attainable with any other plant.

ISBELL'S EXTRA DOUBLE-FLOWERED MIXED.—Seed for this mixture is saved from the very finest extra double flowers only. The best and most gorgeous colored strain in existence. Pkt., 15c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.

NEW ANNUAL EVERBLOOMING.—Double and single. A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August. Pkt., 10c; $\frac{1}{4}$ oz., 30c; oz., 90c.

Marigold — Tagetes

In late Summer, when many bedding plants are past their best, Marigolds afford a wealth of bloom and color that is simply invaluable. No other annual imparts so much brightness to our gardens for such a long time as the Marigolds. They make fine bouquets, a vase of Marigolds combined with blue cornflowers or with larkspurs is very striking. Of easy culture.

The Tall African varieties are very showy when grown in large groups, while the dwarfier French varieties are unusually effective in beds, edgings or pots.

DWARF VARIETIES

PRIDE OF THE GARDEN.—Compact bushes, 15 inches tall. Large, golden yellow, double, quilled flowers. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.

GOLD STRIPED.—Flowers very double, brown-red, striped golden yellow, 12 inches. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.

DOUBLE MIXED.—Many varieties. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

TALL VARIETIES

LEMON QUEEN.—3 feet. Large, double lemon colored flowers. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.

ELDORADO.—3½ feet. Large, full double, quilled flowers. Golden yellow. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 75c.

AFRICAN MIXED.—3 ft. Large, double; beautiful shades. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

ISBELL'S TALL MARIGOLD MIXTURE.—The finest French and African varieties in all colors. For garden display and cut flowers. Pkt., 15c; $\frac{1}{2}$ oz., 35c; oz., 60c.



Marigold.



Helichrysum.

Helichrysum (STRAWFLOWER)

An annual of easy culture, growing nicely in any good garden soil, even in light, sandy ground. The plants grow 2 to 3 feet tall, branch out freely, and produce their bright colored flowers abundantly all Summer and Fall. This is the most popular Strawflower or everlasting for Winter bouquets, the flowers keeping in perfect condition and retaining their brightness for a remarkably long time. For drying, cut the flowers when partially unfolded, hang up with their heads downward, in a cool, airy place.

MAMMOTH-FLOWERED MIXED. Pkt., 15c; $\frac{1}{4}$ oz., 30c; oz., 90c.



Hollyhocks.

Larkspur

(ANNUAL DELPHINIUM)

Well known annuals of great beauty and noted for richness of colors, particularly in blue shades. Easily grown. Much prized for cut flowers. Annual Larkspurs should be planted extensively in every garden, as they continue in bloom for a long time. Sow seed in the open ground either in early Spring or late Fall so that germination may take place very early in Spring.

NEW LA FRANCE.—See color plate on back cover. The most striking color of all and an outstanding novelty. The large, well-formed double flowers are of a pleasing salmon-pink; they are well placed on long stems, presenting a truly beautiful appearance. The plant is very vigorous, about 3 feet tall, and blooms a long time. Pkt., 25c.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 5c; $\frac{1}{2}$ oz., 25c; oz., 40c.

DOUBLE DWARF ROCKET.—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 40c.

TALL DOUBLE.—Dark blue. Fine for bouquets. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

EXQUISITE.—Charming new double-flowered Larkspur with tall spikes of soft pink shade. Pkt., 15c; $\frac{1}{4}$ oz., 40c.

ISBELL'S LARKSPUR MIXTURE.—Lovely annual sorts, fine varieties and colors for cut flowers. Pkt., 15c; $\frac{1}{4}$ oz., 30c; oz., 85c.



Larkspur, Annual.

Isbell's SUPERB PANSIES

Pansies are favorites with every flower lover, and are too well known to require any description. We specialize in the production of fine Pansies and our strains will be found absolutely satisfactory in every way.

Isbell's International Mixture

This famous Pansy mixture is a carefully blended assortment of the richest and handsomest of the mammoth-flowering Pansy types known, and excepting Isbell's Prize Flower Mixture is the finest in the world. Year by year we watch the production of Pansy specialists and secure whatever is truly meritorious for our patrons. People who sow this strain in good soil may look for blossoms two to three inches across. Pkt., (250 seeds), 20c; 2 pkts., 35c; ¼ oz., \$1.50; oz., \$8.00.

Isbell's "Prize Flower" Mixture

The grandest thing out in Pansies. This special Isbell strain comprises the finest collection of Giant-flowered types of Pansies, and represents, without doubt, the highest obtainable degree of perfection of the present time, as regards size and coloring of the flowers. The cream of the crop of the best American and European Pansy specialists is procured by us for this mixture; blossoms exceeding three inches in diameter are not at all uncommon. Pkt., 25c; 3 pkts., 65c; ¼ oz., \$1.75; oz., \$10.00.

Giant Flowering Varieties

BLACK MASTODON.—New; nearly jet black; a few very dark purple and all velvety in substance and of immense size. Pkt., 15c.

BRONZE MASTODON.—New; very large. All the different shades from brass to gold, tinged with nearly every color. Pkt., 15c.

PANAMA-PACIFIC MASTODON.—New. A huge deep yellow; some with dark centers, some without; wonderfully bright. Pkt., 20c.

PRINCE HENRY MASTODON.—A splendid dark blue of immense size. The very best in blue. Pkt., 20c.

GRAND DUKE MICHAEL MASTODON.—The finest and largest all white Pansy in the world. Pkt., 20c.

MADAME STEELE MASTODON.—New; extra large flowers of brilliant royal purple color and velvety substance. Pkt., 20c.

MASTODON MIXED.—Our mixture contains the above Mastodon sorts and many other varieties of this popular American strain. Pkt., 25c; ¼ oz., \$1.75; oz., \$10.00.

GIANT MASTERPIECE or RUFFLED PANSY.—This grand Pansy is remarkable for having its petals waved or curled, giving the flowers a double or globular appearance. The flowers are large and round. Every petal has a dark blotch and there is usually a light edge or border. Highly fashionable everywhere. Pkt., 25c.

GIANT MADAME PERRET or PHENOMENAL.—This exquisitely beautiful strain of Pansy originated in France. It shows quite a range in pink and red colors, but those wonderfully fascinating wine-red shades predominate. The petals are ruffled. One of the most attractive in our list. Pkt., 20c.

GIANT ORCHID-FLOWERED.—The ground color of nearly all the flowers is light, the petals being marked with a large brown or golden yellow blotch which diffuses into rays and veins toward the edge. Pkt., 20c.

GIANT METEOR.—Best dark red Pansy; profuse bloomer. Pkt., 15c.

GIANT ADONIS.—Very large flowers; lovely light blue. Pkt., 20c.

ISELL'S COLLECTION OF GIANT PANSIES
One packet each of the 12 Giants described above
for only \$1.75, postpaid. Total value is \$2.35.

Giant Pansy Mixture

Comprises many strains and colors; giant flowers, but not so complete as our International Mixture. Pkt., 10c; ¼ oz., \$1.50; oz., \$4.50.

Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are robust in habit and remarkably free-flowering.

MIXED BEDDING PANSIES.—All colors. Pkt., 10c; ¼ oz., 65c; oz., \$2.25.

New Early Blooming Hardy Pansies

This new type of Pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even further north, beginning to bloom about the end of March. Flowers are very large, show many beautiful colors, and have a sweet perfume. Pkt., 25c.



Isbell's "Prize Flower" Pansies.



Mastodon Pansies.

Phlox - Flame Flower

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location. Plants from seed sown in open ground in Fall or early Spring will begin flowering in June and remain literally covered with bloom until after severe frosts late in Autumn. For masses of separate colors or for bouquets they are unsurpassed. The plants grow 15 to 20 inches high.

Grandiflora or Large-Flowering Phlox

SNOW-WHITE. **PURPLISH RED.** **PRIMROSE.**
SHELL PINK. **BRIGHT SCARLET.** **STRIPED.**
Per pkt., 10c; collection of 1 pkt. each (6 pkts.), 50c.

GRANDIFLORA MIXED.—Many colors, a splendid mixture. Pkt., 10c; ¼ oz., 40c; oz., \$1.25.

PHLOX DRUMMONDII MIXED.—The popular small-flowering sorts; all colors. Pkt., 10c; ¼ oz., 30c.

STAR PHLOX.—Beautiful star-shaped and fringed flowers of all shades; dwarf and extremely free flowering. Pkt., 10c; ¼ oz., 30c.

DOUBLE-FLOWERING PHLOX.—Double and semi-double flowers in all colors; desirable for cut flowers as they last a long time. Pkt., 15c.

ISBELL'S PHLOX MIXTURE.—All the above sorts and many others included in this superlative mixture. The color range is very extensive. Guaranteed to please. Pkt., 20c; ¼ oz., 65c; oz., \$2.00.

PERENNIAL PHLOX.—One of the finest hardy perennial plants in cultivation and quite distinct from the above annual sorts, the large flower heads being cone-shaped. Mixed colors. Pkt., 25c; ¼ oz., 75c.

Portulaca or Rose Moss

Also called "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of low growth; hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rock-work, etc. Through the driest, hottest seasons it flourishes amazingly, carpeting the ground with a mat of foliage that is almost hidden by an abundance of pretty flowers. Height 6 inches. Do not plant seed until weather is warm.

DOUBLE FINEST MIXED.—Flowers perfectly double, of the most brilliant colors. Pkt., 15c; ¼ oz., 50c; oz., \$2.75.

SINGLE MIXED.—All colors. Pkt., 10c; ¼ oz., 25c; oz., 75c.

PARIS BEAUTY.—Flowers are twice as large as those of other sorts. Color a most dazzling purple-scarlet. Pkt., 15c; ¼ oz., 35c.



Phlox.

Petunias

For garden or house culture few plants equal the Petunia in effectiveness. Beautiful and especially useful for borders, solid beds, window boxes, porch boxes and vases. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a fairly good soil and sunny position.



Portulaca, Single.



Portulaca, Double.

Single Bedding Petunias

IMPROVED "ROSY MORN".—The flowers are produced in greatest abundance throughout the Summer and Fall; they are of a lovely clear pink color, contrasted by a broad white throat. Plants form neat, compact bushes. Splendid for beds and porch boxes. Pkt., 20c; ¼ oz., 50c; oz., \$3.00.

HOWARD'S STAR.—A beautiful free-flowering strain; color crimson-maroon with a clearly defined five-pointed star of bluish white. For bedding, window boxes, borders, vases, etc., this is exceptionally fine. Pkt., 10c; ¼ oz., 40c; oz., \$2.50.

NEW FRINGED.—A lovely sort with fringed flowers of exquisite form and beautiful colors. A valuable addition to our bedding Petunias. Pkt., 25c.

LITTLE GEM (Dwarf Inimitable).—Bushy compact plants, about 12 inches high, covered with great masses of beautiful cherry-red, blotched and striped flowers. Pkt., 10c; ¼ oz., 35c; oz., \$2.00.

TRUE BLUE.—A new color in Bedding Petunias. The plants form compact bushes covered with a multitude of steel blue flowers all Summer long. Valuable for bedding, porch boxes, vases, etc. Combine with "Rosy Morn" for attractive display. Pkt., 20c; ¼ oz., 50c.

BEDDING PETUNIAS—ISBELL'S SPECIAL MIXTURE.—A very fine, selected strain of the single-flowering bedding Petunias. All colors, carefully blended, to give you the best satisfaction. Pkt., 20c; ¼ oz., 50c; oz., \$3.00.

FINE MIXED.—Mixture of good, bright colors. Pkt., 10c; ¼ oz., 35c; oz., \$1.00.



Bedding Petunias.

Poppies - Double Annual

Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The Poppies are quite hardy and the seed should be sown as early in the Spring as possible. Make successive plantings for a continuous bloom all Summer.

CARDINAL.—Flowers quite large, globular, beautifully fringed, and vivid scarlet. 20 inches. Mixed, pkt., 10c; ½ oz., 25c.

CARNATION-FLOWERED.—Very large, double, slightly fringed flowers in brilliant colors. Height 2 feet. All colors mixed. Pkt., 10c; ½ oz., 25c; oz., 40c.

PEONY-FLOWERED.—Imposing double, globular flowers resembling double peonies. Splendid range of colors. Mixed, pkt., 10c; ½ oz., 25c; oz., 40c.

ISBELL'S DOUBLE POPPY MIXTURE.—All the good varieties and also novelties are to be found in this superfine mixture of double Poppies. These will make a gorgeous showing; use them for large beds and for the border. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

DOUBLE MIXED.—Many varieties and colors. Will make a grand display in your garden. Pkt., 5c; ½ oz., 15c; oz., 25c.

For complete list of Annual and Perennial Poppies, see alphabetical list of Flower seeds in this catalog.

Primula - Primrose

HARDY PERENNIAL GARDEN SORTS

These are among the best of early Spring-blooming plants; with slight protection they will stand the Winter, but will do much better and bloom more freely if protected by a cold frame. They require a partially shaded location.

AURICULA.—Old-fashioned Garden Primula. Very free-flowering and fragrant. In colors of yellow, brown and red. Blooms in early Spring. Height 6 inches. Mixed colors. Pkt., 25c.

VULGARIS (English Primrose).—These old-fashioned plants are very welcome in early Spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 to 9 inches tall. Pkt., 10c; ½ oz., 60c.



Primula Vulgaris.

Platycodon

BELLFLOWER; BALLOON FLOWER

Handsome and desirable hardy perennial garden plants of the Campanula family, fine for the border and for cut flowers. The flowers, when in bud, have the appearance of inflated balloons; the open flowers are bell-shaped, of deep blue color and good size, on long, slender stems. Hardy and of easy culture; a fine cut flower. 2 feet. June to October. Pkt., 15c; ¼ oz., 75c.

Salpiglossis

OR VELVET FLOWER

Painted Tongue.—One of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early Summer to late Fall. The only annual flower that shows true "gold" shading in its color range. Should be in every garden on account of its attractive flowers, beautiful color display, long blooming season and great value for cut flowers. Try a packet this year, we predict you will always plant it thereafter. Plants grow 1½ to 2½ feet high. Late sown seed makes the best plants.

LARGE-FLOWERING MIXED. Pkt., 10c; ¼ oz., 25c; ½ oz., 60c.

ISBELL SPECIAL MIXTURE. Made up from the finest named varieties; in range of beautiful colors will be a revelation to you. Pkt., 15c; ¼ oz., 35c; ½ oz., \$1.00.



Salpiglossis.



Poppies,
Double Annual.

Scabiosa

Mourning Bride or Pincushion Flower.

Hardy annual of easiest culture. Profusion of flowers in exquisite shades, on long, wiry stems; cut flowers keep in good condition for a long time; 2½ feet high. Deserving a place in every garden; blooms profusely from early Summer to frost.

LARGE FLOWERING DOUBLE MIXED.—Blue, white, red, pink, black; many nice shades. Pkt., 10c; ¼ oz., 20c; oz., 50c.

PEACHBLOSSOM.—Giant pink flowers on long stems. New. Pkt., 25c.



Scabiosa.

Snapdragon - Antirrhinum

Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd shaped flowers are of brilliant colorings and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edgings or pots. Flowering season July to November.

NEW GIANT FLOWERED.—This new type produces flowers of extraordinary size and the range of colors is simply wonderful. Tall plants with long flower spikes of great beauty and decorative value. Pkt., 20c; ¼ oz., 60c.

MIXTURE OF HALF-DWARF SORTS.—All colors. Are particularly good for bedding, as they require no staking. Pkt., 10c; ¼ oz., 25c; oz., 75c.

MIXTURE OF TALL SORTS.—Splendid assortment. The plants grow about 2½ feet tall. Pkt., 10c; ¼ oz., 20c; oz., 60c.

ISBELL'S SNAPDRAGON MIXTURE.—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15c; ¼ oz., 50c; oz., \$1.50.



Stocks.

HALF-DWARF BEDDING SORTS

Plants grow about 18 inches tall. They make excellent bedders, as they bloom profusely for a long season. Remarkably pretty effects may be obtained by a good combination of colors in mass plantings or in separate colors for showy garden display. We offer the following sorts:

NEW PINK PRINCESS.—Clear pink. Pkt., 20c; ¼ oz., 50c.

FIREBRAND.—Fiery scarlet. Pkt., 10c; ¼ oz., 25c.

BLACK PRINCE.—Very dark red. Pkt., 10c; ¼ oz., 25c.

GOLDEN QUEEN.—Rich golden yellow. Pkt., 10c; ¼ oz., 25c.

QUEEN OF THE NORTH.—Snow-white. Pkt., 10c; ¼ oz., 25c.

Salvia

FLOWERING SAGE

The Salvia is now a standard bedding plant, its long spikes of flowers, borne in great profusion, keeping the garden bright with color from July until frost. A half-hardy annual, blooming the first year from seed. Sow in March or April in a hotbed or indoors and set out in the garden about June 1st.

SPLENDENS, SCARLET SAGE.

—Beautiful, large, bright scarlet flowers. Profuse and long season bloomers. Height 2½ to 3 feet. Pkt., 10c; ¼ oz., 35c; ½ oz., \$1.25; oz., \$2.00.

ZURICH.—Blooms early. Plants are dwarf, with large, brilliant red flower spikes. Pkt., 20c; ¼ oz., 60c.

BONFIRE.—The finest of the scarlet Salvias, growing to a compact bush about 2 feet high and 2 feet in diameter. Pkt., 15c; ¼ oz., 50c; ½ oz., \$1.50.



Schizanthus.

Schizanthus Butterfly Flower

Also known as "The Poor Man's Orchid." Dainty, compact, branching plants with finely cut foliage, covered with clusters of brilliantly colored butterfly-like flowers. Valuable for garden decoration or pot culture. One of our very finest annuals. 15 to 20 inches high. Large flowering. Mixed. Pkt., 10c; ¼ oz., 20c; oz., \$1.00.

Write for Isbell's Fall Catalog with color illustration and descriptions of Bulbs and Plants.



New Giant Snapdragon.

Stocks - Gilliflower; Levkojen

One of the best known and most popular annuals; of easy culture and suitable for pots as well as garden culture. The Stocks represent all the desirable qualities of a flower. The plants have good habit, fine dull or glossy leaves. The flowers appear on long, stiff stalks like small rosettes, are exceedingly fragrant and range through a most complete scale of all the soft and distinct shades. 1 to 2 feet tall. Flowering season July to November.

NEW GIANT ABUNDANCE.—This is the most profuse blooming Stock we have ever seen. The central stalk divides into 15 or 20 sturdy branches, which in their turn each produce 15 to 20 side shoots, forming numerous spikes of magnificent large blossoms. Fine carmine-rose flowers. Height 2 feet. Pkt., 10c; ¼ oz., 35c.

MAMMOTH CRIMSON BEAUTY.—Magnificent quick-flowering strain producing many spikes of large, double, fragrant flowers of glowing crimson color. Fine house plant for Winter blooming. Sow seed in August. For Summer blooming sow in March. Pkt., 20c.

GIANT PERFECTION.—Plants 15 to 18 inches tall. Large spikes of perfect double flowers; very fragrant. All colors mixed. Pkt., 10c; ¼ oz., 35c.

LARGE FLOWERING DOUBLE MIXED.—A nice assortment of many colors. Pkt., 10c; ¼ oz., 25c.

ISBELL'S STOCKS MIXTURE.—The choicest varieties for outdoor planting. Lovely colors and fragrant flowers in quantity are assured by sowing this mixture. Pkt., 15c; ¼ oz., 50c.

FOR COMPLETE LIST OF FLOWER SEEDS SEE PAGES 81 TO 96.

Isbell's Beautiful Verbenas

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height 9 inches.

MAMMOTH ROSE QUEEN.—This new Verbena is wonderfully effective in beds. The most brilliant rose color combined with extraordinary size of flowers. Pkt., 15c; 1/4 oz., 40c.

NEW MAMMOTH MIXED.—This mixture produces very fine, rich colored, large flowers; trusses of good substance and immense size. Pkt., 25c; 1/4 oz., 75c.

GIANT LUCIFER.—New giant flowered; intense dazzling scarlet without light eye. Largest of all Verbenas. Pkt., 15c; 1/4 oz., 50c.

HYBRID MIXED.—The old-fashioned, smaller-flowered varieties. Very free blooming. Fine assortment of all colors. Pkt., 10c; 1/4 oz., 30c; oz., 90c.

DWARF MIXED.—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves, 6 inches high. Pkt., 15c; 1/4 oz., 50c.

ISBELL'S VERBENA MIXTURE.—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. You will be more than pleased with these lovely flowers throughout the Summer and Fall. Pkt., 15c; 1/4 oz., 50c; 1/2 oz., \$1.50.

New Giant Zinnias

These Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November. They are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never-ending delight.

CRIMSON MONARCH.—By far the largest and best of the dark red shades. Flowers up to 8 inches in diameter. Giant Dahlia class. Pkt., 25c; 3 for 50c; 1/2 oz., \$2.00.

DREAM.—Fine deep lavender, turning to purple. A new, desirable shade of the Giant Dahlia-flowered Zinnias. Pkt., 20c; 3 for 50c; 1/2 oz., \$1.75.

EXQUISITE.—Another giant variety and perhaps the most pleasing color of the entire list of Zinnias. Light rose with center of deeper rose (Tyrian rose). Pkt., 20c; 3 for 50c; 1/2 oz., \$1.75.

GIANT ATTRACTION.—Distinct shade of brick-red; holds its color well and forms into an immense ball of striking color when in full bloom. Giant Dahlia class. Pkt., 20c; 3 for 50c; 1/2 oz., \$1.75.

OLD ROSE.—A new color in Zinnias which is adequately described by its name, the real old rose shade so desirable for bouquets and garden display. Giant Dahlia class. Pkt., 20c; 3 for 50c; 1/2 oz., \$1.75.

For Complete List See Pages 81 to 96.



Man-moth Verbena.

YELLOW BEAUTY.—Extra large flowers of the Giant Dahlia class. Golden yellow on brown; decidedly a pastel shade that is much in demand. Pkt., 20c; 3 for 50c; 1/2 oz., \$1.75.

LEMON QUEEN.—Of the new California Giants type, with imbricated and loosely arranged petals. The petals are light canary on the upper side and cerise on the lower side, the two shades blending as the flower develops. It is also unique inasmuch as it is of pleasant fragrance. Pkt., 20c; 3 for 50c; 1/2 oz., \$1.75.



Salvia—(See page 117)

Giant-Flowering Show Zinnias

Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Enormous blooms on long stems like big chrysanthemums and unexcelled in bright and pleasing colors. Grand and long lasting effects can be produced in beds and borders with this new race. Unexcelled in beauty. 2 1/2 feet high. Mixed colors, pkt., 15c; 1/4 oz., 35c; oz., \$1.00.

Giant Show Zinnias

GIANT FLOWERING SHOW ZINNIAS. SEPARATE COLORS.—Nothing finer for flower beds where one solid color or a combination of several colors is desired. Giant White—Giant Rose—Giant Crimson—Giant Yellow—Giant Orange—Giant Lavender—Giant Purple—Giant Salmon. Each color separate, per pkt., 15c; 1/4 oz., 35c; oz., \$1.00.

New Dahlia-Flowered Zinnias

The New Giant-Flowered Type.

Flowers measure 6 to 8 inches in diameter, are borne on strong stems in great abundance. The color range is very extensive with many new and exquisite shades. This is the new strain of Zinnias that is being planted so much for showy beds and borders. It is really hard to distinguish between these enormous flowered Zinnias and the blooms of the Dahlias, when in the cut flower bouquet, and the Zinnias will give you more flowers and for a longer season. The plants are tall and vigorous and the flowering season lasts from July until frost comes.

ISBELL'S SPECIAL MIXTURE. Pkt., 20c; 3 for 50c; 1/4 oz., 15c; oz., \$2.50.



Giant Zinnia, Old Rose.

Hardy Perennials

More perennials are planted every year because of their easy culture, permanence and great blooming qualities. They increase from year to year and produce masses of flowers of great beauty.

WE SUPPLY STRONG, FIELD GROWN PLANTS, AND OUR PRICES INCLUDE POSTAGE. Single plants will be supplied at one-third the price for 3 and 10c extra for packing and handling.

Isbell's Superb Hardy Phloxes

Beauty and usefulness bring these hardy border plants among those of greatest importance. For massing they are very effective. Their flowering season begins in July and if the past bloom spikes are removed, the blooming period may be prolonged until Fall. Very hardy, not particular as to soil, but will produce better flowers on rich soil. Thrive in partial shade. Set plants so the crown is covered one inch. Plants set out this Fall will bloom well next season.

ANNA.—Clear white with red eye. 3 for 86c; doz., \$2.50.

LOTHAIR.—Salmon-red. dark eye. Tall. 3 for 90c; doz., \$2.75.

R. P. STRUTHERS.—Bright rosy red, crimson eye. In bloom a long time. 2 feet. 3 for 90c; doz., \$2.75, prepaid.

PRESIDENT TAFT.—Fine light pink. 3 for 80c; doz., \$2.50.

MISS LINGARD.—Pure white; very large flower heads; the earliest of all and blooms all Summer. 2 feet. 3 for 80c; doz., \$2.50, prepaid.

SIR EDWIN LANDSEER.—Fine brilliant crimson. Bright color and a good bloomer. 30 inches. 3 for 90c; doz., \$2.75, prepaid.

CHAMPS ELYSEE.—Rich crimson-purple. Very effective in group plantings. 24 inches. 3 for 90c; doz., \$2.75, prepaid.

MRS. C. DORR.—Beautiful shade of lavender. 3 feet. 3 for 90c; doz., \$2.75, prepaid.

RHEINLANDER.—A most beautiful salmon-pink; extra large flowers and trusses. 30 inches. 3 for 80c; doz., \$2.75, prepaid.

MIXED.—Nice assortment and pleasing colors. 3 for 60c; doz., \$2.00, prepaid.

FIREBRAND.—New, extra fine sort. Brilliant vermilion-scarlet; very large trusses and flowers. The finest and largest red Phlox. 3 feet. 50c each; doz., \$5.00, prepaid.

PINK BEAUTY.—New. Very large flowers of purest pink. Extra fine in every way. Strong grower of dwarf habit. 20 inches. 50c each; doz., \$5.00, prepaid.

Aquilegia - Columbine

Long Spurred Hybrids.—One of the most beautiful hardy perennials, producing graceful flowers of pleasing colors on 2-foot stems. Of great value for massing and splendid for cutting, making dainty decorative bouquets. They deserve to be grown in quantity, being easy to establish and thriving in almost any situation. Blooming season June to August. Mixed colors, 3 plants for 60c; doz., \$2.00, prepaid.



Columbine



Coreopsis

Delphinium Hardy Perennial Larkspur

It is almost impossible to convey anything like an adequate description of the improved Delphiniums. Their great charm lies in the wonderful stateliness of growth, and the rich colors and tints of their striking flowers. Nothing in blue can compare with Delphiniums, and for their value in hardy borders they are unsurpassed. They thrive almost anywhere and are perfectly hardy. A good, deep, rich soil will produce larger and better flowers.

BELLADONNA.—The light blue flowers are freely produced on numerous branching stems. 3 feet. 2-year-old plants, 3 for 75c; doz., \$2.50, prepaid.

BELLAMOSA.—This is the dark blue form of the popular Belladonna. 2-year-old plants, 3 for 75c; doz., \$2.50, prepaid.

ENGLISH HYBRIDS.—Beautiful assortment of colors, single and double. Very heavy flower spikes. 5 to 6 feet. 2-year-old plants, 3 for 90c; doz., \$3.00, prepaid.

HARDY PERENNIALS cont'd on next page.



Hardy Delphiniums.

Coreopsis Grandiflora

A fine hardy plant that blooms profusely all Summer. The flowers are a rich golden yellow color, of graceful form, on long, slender stems. Invaluable for cutting, making a grand bouquet by themselves or combined with blue flowers. Plant them in the garden in front of Delphiniums. 2 feet. June to October. Easy to grow, prefers sunny location. About the best yellow cut flower we have. 3 for 50c; doz., \$1.75, prepaid.

FLOWERS FOR BOUQUETS.—Gladiolus bulbs produce the finest cut flowers for all purposes. See pages 97 to 99.



Phlox

Hardy Perennials - Cont'd

Campanula - Canterbury Bells

These imposing plants are classed as herbaceous hardy biennials rather than true perennials. A beautiful and most important flower for any garden. The habit of the plant is compact, 18 to 24 inches high; flowers are produced freely during June and July; they are very handsome, large, bell-shaped and come in white and shades of pink and blue. Mixed colors, 3 plants for 60c; \$2.00 per doz., prepaid.

Chrysanthemum - Hardy October Rose

The development of the hardy Chrysanthemum has made it possible to have color, life and beauty in the garden when the other hardy plants are past. Very desirable for cut flowers. Large-flowering varieties, red, pink, white, yellow and purple. 3 for 80c; \$2.50 per doz., prepaid.

Chinese Lantern Plant

Plant grows 1½ to 2 feet high and produces numerous balloon-like husks, which turn bright orange-red when ripe and resemble the Chinese Lanterns. Excellent for decorative purposes in the house during Winter; will keep a full year. When planting, lay the roots down flat and cover 3 inches. 3 for 50c; \$1.75 per doz., prepaid.

Gaillardia - Blanket Flower

The most glorious of our true "old-fashioned flowers." In bloom constantly from June till October in many rich and brilliant colors of orange, crimson and red. Unexcelled as a cut flower, grand for bedding purposes as well as for the hardy border. Succeeds readily and withstands drought well. 2 feet high. 3 for 50c; \$1.75 per doz., prepaid.

Gypsophila - Baby's Breath

Large, graceful sprays of minute, pure white flowers. Splendid for mixing in with bouquets of other cut flowers. Succeeds most anywhere, doing well in open and dry spaces. 2 to 3 feet. July-August. 3 for 50c; \$1.75 per doz., prepaid.

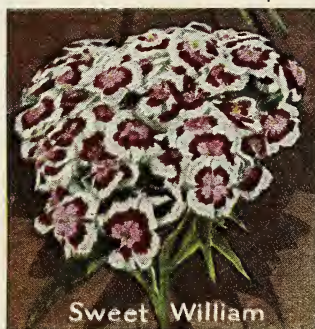
Hardy Carnation, Grenadin

These plants are quite hardy, requiring protection only in exposed locations. The large, double flowers are of rich dark red color and are produced in succession from June until Fall. 3 for 75c; \$2.25 per doz., prepaid.

Hollyhocks

The old-fashioned garden favorites again are in demand. They require deep, rich soil and a sunny location for best results, but will thrive most anywhere. Plant them in groups. They grow 5 to 6 feet tall and bloom in July. Double-flowered sorts in mixed colors. 3 for 60c; \$2.00 per doz., prepaid.

Campanula.



Sweet William

Hardy Sweet William.

Lupines - Lupinus

These stately plants produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high; blooming in May and June. They are perfectly hardy and easy to grow, but must be watered in very dry weather. In shades of blue, white and pink. Mixed colors, 3 for 65c; \$2.25 per doz., prepaid.

NEW HYBRIDS. The new varieties from foreign countries. In shades of blue, white, pink and yellow. Extra large flower spikes. 3 for 85c; \$3.00 per doz., prepaid.

Platycodon - Bellflower; Balloonflower

Handsome and desirable garden plants for the border and for cut flowers. The flowers, when in bud, have the appearance of inflated balloons; the open flowers are bell-shaped, of deep blue color. Hardy and of easy culture. 2 feet. June to October. 3 for 65c; \$2.25 per doz., prepaid.

Pyrethrum - Painted Daisy

Lovely cut flowers and also very ornamental in the garden; their long stems and fernlike foliage make them ideal for decorative purposes. The flowers last a long time in water. Plant is hardy, of easy culture, and blooming profusely in June and July. 2 feet. Mixed colors, 3 for 50c; \$1.75 per doz., prepaid.

Sweet Violet - Hardy Russian

Very hardy plant with fragrant deep violet-blue flowers on long stems. Blooms freely in Spring and again in the Fall, as late as October. The finest real hardy Violet. 3 for 60c; \$2.00 per doz., prepaid.

Sweet William - Dianthus Barbatus

Large-flowered sorts. Certainly one of the most popular old-fashioned garden plants. Their freedom of blooming, striking colors and pleasing fragrance make them a favorite of all flower lovers. Most effective in mass plantings. May and June. 1½ to 2 feet. Single and Double Flowering, as you prefer. 3 for 50c; \$1.75 per doz., prepaid.

Shasta Daisy

A much improved hardy Daisy, bearing a great profusion of large, white flowers from early Summer until late in the Fall. Fine for cut flowers and very attractive in the hardy border. Succeeds easily in any good garden soil. 2 to 2½ feet high. 3 for 50c; \$1.75 per doz., prepaid.



Platycodon.



Pyrethrum.



ISBELL SEED COMPANY, Jackson, Michigan

Isbell Seed Company give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds or bulbs they send out, and they will not be in any way responsible for the crop.

DO NOT WRITE IN THESE COLUMNS		QUANTITY WANTED	NAMES OF SEEDS WANTED	AMOUNT	
			TOTAL FOR GOODS ORDERED		
			PARCEL POST CHARGES		
			TOTAL REMITTANCE		

Over

EAST INTERMEDIATE SCHOOL, JACKSON, MICHIGAN

Isbell's Central City Lawn Seed

transformed a bare, unsightly ground to this beautiful velvety lawn in less than six months. It pays to plant the best. See page 61 for descriptions and prices.





Calliopsis, Double Flowered



Larkspur, New La France



Lobelia, Crystal Palace



Alyssum, Lilac Queen

8 Free Blooming Annuals of Easy Culture
Will give you flowers throughout the season. For full description see catalog pages.

Isbell's Ideal Collection

One packet of each of these choice varieties (8 packets, regular value \$1.20) postpaid for **\$1.00**



Godetia, Single



Aster, Heart of France



Lupins, Single Mixed



Cosmos, Double Crested

ISBELL SEED COMPANY
JACKSON, MICHIGAN